MINUTES

STATE MINERAL AND ENERGY BOARD

REGULAR MEETING AND LEASE SALE

AUGUST 10, 2011

A Regular Meeting and Lease Sale of the State Mineral and Energy Board was held on Wednesday, August 10, 2011, beginning at 11:15 a.m. in the La Belle Room, First Floor, LaSalle Office Building, Baton Rouge, Louisiana, subject to the call of the Governor and Ex-Officio Chairman.

Mr. Scott A. Angelle, Chairman, called the meeting to order. He then requested Ms. Stacey Talley, Deputy Assistant Secretary, to call the roll for the purpose of establishing a quorum.

Scott A. Angelle, Chairman
W. Paul Segura, Jr., Vice-Chairman
Thomas L. Arnold, Jr.
Emile B. Cordaro
John C. "Juba" Diez
Bay E. Ingram
Robert "Michael" Morton
Thomas W. Sanders
Darryl D. Smith
Helen G. Smith
Chip Kline (sitting in for Garret Graves, Governor Jindal's designee to the Board)

Ms. Talley announced that all members of the Board were present and that a quorum was established.

Also recorded as present were:

Victor Vaughn, Geologist Administrator-Geological & Engineering Division, and Executive Officer to the State Mineral and Energy Board
Stacey Talley, Deputy Assistant Secretary of the Office of Mineral Resources
Frederick Heck, Director-Petroleum Lands Division
Rachel Newman, Director-Mineral Income Division
Emile Fontenot, Assistant Director-Petroleum Lands Division
April Duhe, Attorney, OMR Executive Division
Isaac Jackson, DNR General Counsel
Ryan Seidemann, Assistant Attorney General

At this time, upon motion of Mr. Arnold, seconded by Ms. Smith, and unanimously adopted by the Board, the Board recessed at 11:16 a.m. in order to continue with the committee meetings.

At 11:54 a.m., upon motion of Mr. Arnold, seconded by Ms. Smith, and unanimously adopted by the Board, the Board reconvened its meeting.

The Chairman then stated that the next order of business was the approval of the July 13, 2011 Minutes. A motion was made by Mr. Arnold to adopt the Minutes as submitted and to waive reading of same. His motion was seconded by Ms. Smith and unanimously adopted by the Board. (No public comment was made at this time.)

The Chairman then stated that the next order of business would be the adoption of the Committee recommendations. Upon motion of Ms. Smith, seconded by Mr. Arnold, the recommendations of the following respective Committees regarding their reports were unanimously adopted by resolutions of the Board. (No public comment was made at this time.)

Lease Review Committee
Nomination & Tract Committee
Audit Committee
Legal & Title Controversy Committee
Docket Review Committee

The reports and resolutions are hereby attached and made a part of the Minutes by reference.

The Chairman then announced that the Board would recess its regular meeting at 11:56 a.m. and go into executive session for technical briefing in order to consider matters before the Board which were confidential in nature. A motion was made by Ms. Smith, seconded by Mr. Arnold, and unanimously adopted by the Board.

During the technical briefing, the Board conferred with staff personnel concerning the merit of the bids that were submitted and opened earlier today at a public meeting*, based on geological, engineering and other confidential data and analyses available to the Board and staff, after which, upon motion of Mr. Sanders, seconded by Mr. Arnold, and unanimously adopted by the Board, the Board reconvened in open session at 12:05 p.m.

*The Minutes of the Opening of the Bids meeting are hereby attached and made a part of the Minutes by reference.

The Chairman then stated that the next order of business was the awarding of the leases. Based upon recommendations announced by Mr. Victor Vaughn, the following action was then taken by the Board. Leases awarded were conditioned on tract descriptions being accurate, overlapped prior leases being subtracted from acreage bid on, acreage amount being verified and agreed between bidder and state and portion bids verified as being located within advertised boundary of tracts. (No public comment was made at this time.)

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42208 to Matador Resources Company.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42209 to Theophilus Oil, Gas & Land Services, LLC.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on a portion of Tract 42210, said portion being <u>5.0</u> acres more particularly described in said bid and outlined on accompanying plat, to Bellard & Company, INC. As to the portion bid by Anadarko E & P Company, L.P., the bid overlapped the bid by Bellard & Company, INC. Therefore, Anadarko E & P Company, L.P., after the property descriptions were finalized, was granted the option to take the lease

on the property which it bid at its bid price, less and except the overlapped area which was in the bid containing 5.0 acres by Bellard & Company, INC.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42212 to Anadarko E & P Company, L.P.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42213 to Basin Properties, Inc.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on a portion of Tract 42214, said portion being <u>12.00</u> acres more particularly described in said bid and outlined on accompanying plat, to Somerville Partners, L.P.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on a portion of Tract 42219, said portion being <u>124.45</u> acres more particularly described in said bid and outlined on accompanying plat, to MACH ENERGY, L.L.C.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on a portion of Tract 42224, said portion being <u>277.69</u> acres more particularly described in said bid and outlined on accompanying plat, to Westgrove Energy Holdings, LLC.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42225 to Dimension Energy C.B., L.L.C.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on a portion of Tract 42228, said portion being <u>94.0</u> acres more particularly described in said bid and outlined on accompanying plat, to K-Exploration Co.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42230 to Basin Properties, Inc.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on a portion of Tract 42231, said portion being <u>159.5 Net</u> acres more particularly described in said bid and outlined on accompanying plat, to Somerville Partners, L.P.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42232 to Jordan Oil Company, Inc.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42239 to Theophilus Oil, Gas & Land Services, LLC.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42240 to Anadarko E & P Company, L.P.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42241 to Anadarko E & P Company, L.P.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to award a lease on Tract 42242 to Anadarko E & P Company, L.P.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Board voted unanimously to reject the bid on Tract 42243 for improper bid. (Note: An oral bid was submitted and subsequently awarded on this tract. Refer to the end of the awarding of the leases.)

At this time, the Chairman entertained a motion to extend the agenda to include oral bidding from the floor for an exclusive geophysical agreement regarding Tract No. 42243 on which there was one bid received but had to be rejected due to an improper bid. A motion was made by Mr. Segura, seconded by Mr. Sanders, and unanimously adopted by the Board. (No public comment was made at this time.)

Mr. Clay Johnson came forward representing Zenergy, Inc. and stated that he wanted to resubmit the initial bid for a geophysical permit on Tract No. 42243 but with the change that the term of the geophysical permit would be eighteen (18) months with a six (6) month option. His bid further consisted of the entirety of the tract being 3,205 acres, the bonus being \$42.80 per acre for a total amount of \$137,174.00. Mr. Johnson also stated that there were additional consideration paragraphs attached to the original bid by Zenergy, Inc. and we renew those additional consideration paragraphs as a part of this bid.

The Chairman then inquired as to whether or not there was anyone else who would like to offer a bid on Tract No. 42243. There being no other bidders and upon motion of Mr. Sanders, seconded by Ms. Smith and unanimously adopted by the Board, he stated that bidding from the floor regarding Tract No. 42243 was closed. A motion was then made by Mr. Sanders, seconded by Mr. Segura, and based upon recommendation by the staff, the Board voted unanimously to award a lease to Zenergy, Inc.

This concluded the awarding of the leases.

The next item on the agenda was an update on RFI previously requested at the July 13, 2011 meeting of the Board. Ms. Stacey Talley addressed the Board and stated that each member had a copy in their binders of a report that she prepared regarding their request for information about the audit procedures. She briefly went over the "highlights" of her report and recommended to the Board, at this time, to allow the staff time to implement the expenditures that we've already incurred and see how those pan out and expand our audits. Also, to provide us to enlarge the scope of our audits before we consider expending anything else. She further stated that as with all investments there is a point of diminishing returns and we would not want to go past that point with our auditing investments.

The Chairman then thanked Ms. Talley and stated that he would like to have the document referred to the Legislative Auditor's office as well as the Attorney General's office. He further stated that he would like to meet with them and that obviously the Legislative Auditor's office has a different take on what we have been doing. I want to make sure that they believe that we are now at the high standards with this investment of this additional software and, if not, to get their input on that.

Ms. Talley's report was provided for informational purposes and does not require action by the Board at this time. (Request for Information Report dated July 20, 2011 is hereby attached and made a part of the Minutes by reference.)

The following announcements were then made:

Ms. Talley stated that "the results of today's Lease Sale in total bonuses was \$647,263.67 which brings the fiscal year-to-date total to a little over \$4.8 million dollars.

Also, our annual oil and gas conference is coming up in about three weeks. It will be at The Roosevelt Hotel in New Orleans.

Finally, each of the Board members has been provided with a copy of a news article that is on the DNR web site. It has a lot of interesting information about oil and gas activity in the State." (Article hereby attached and made a part of the Minutes by reference.)

The Chairman then stated there being no further business to come before the Board, upon motion of Mr. Smith, seconded by Mr. Ingram, the meeting was adjourned at 12:20 p.m.

Respectfully submitted,

white M. Vaugh

Victor M. Vaughn Executive Officer

State Mineral and Energy Board

BOBBY JINDAL GOVERNOR



SCOTT A. ANGELLE SECRETARY

State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINERAL RESOURCES STATE MINERAL AND ENERGY BOARD

MEMORANDUM

TO: State Mineral and Energy Board

FROM: Stacey Talley

Deputy Assistant Secretary

DATE: July 20, 2011

RE: Request for Information at July 2011 Board Meeting

At the July 2011 board meeting, the board requested that the staff research alternative methods for increasing the number of payor companies audited for royalty and severance. This request was made in response to a performance audit by the Legislative Auditor.

Background

On July 28, 2010, the Legislative Auditor issued a performance audit report, which included a finding stating that OMR has audited approximately 21% of royalties each fiscal year and has recovered over \$75 million during the last five fiscal years. However, OMR has not audited 168 of 522 (32%) of payors who have paid approximately \$43 million in royalties over the last 10 fiscal years. However, the report did not mention two important facts: (1) every royalty report received by OMR is subjected to desk audits and (2) the payors audited accounted for 99.11% of the royalty dollars received.

In the year since the audit report was issued, the number of unaudited companies has been reduced. Many of those companies are being audited in the current fiscal year or were audited in the prior fiscal year. There is one company, which has not previously been field audited, that is scheduled for field audit in fiscal year 2012-2013. There are currently six companies that began paying royalties too recently to be scheduled for field audits yet.

There are currently 94 companies that have not been field audited and are not scheduled for audits due to the small amount of royalties that they pay. Each of these

companies paid an average of \$3,250 in royalties each year. See attached spreadsheet of companies that have not been field audited.

Annual expenses for field auditing are approximately \$1.6 million, which includes expenses for personnel, travel, training, equipment, and supplies.

Analysis of Alternatives Available

After careful consideration, we have concluded that there are three alternatives for increasing the number of payors audited—additional staff, contract services, or technology solutions.

Additional Staff:

Increasing the number of field auditors would allow the office to increase the number of payors audited each year. However, given the state's current budget situation, it is unlikely that the office would receive approval to increase the staff size at this time.

A means of increasing the number of auditors without increasing the staff size would be for the office to enroll in the LSU internship program. LSU has a program in which it places upper-class accounting students in businesses and entities. During my tenure with the Office of the Legislative Auditor, we participated in the LSU internship program and the results were excellent. In general, the students were highly capable and highly motivated individuals. Our small payors who have not been audited would be ideal for training them. Furthermore, when vacancies occur, interns are usually a good source for finding new hires that have been trained and thoroughly screened.

Contract Services:

Prior to considering the option of contract services, there are a few restrictions involved with this alternative.

First, per the terms of the Cooperative Endeavor Agreement (CEA) with the Department of Revenue, all severance tax auditing must be performed by employees of DNR. Furthermore, the CEA prohibits DNR from contracting with other entities or individuals to conduct audits or examinations of severance taxes. Consequently, any contracts would involve only royalty auditing.

Second, due to provisions in Louisiana and Texas accountancy laws, the auditing services provided must be fee based and not on a contingency basis

- The Louisiana Accountancy Act (La R.S. 37:71(L) states "A licensee shall not perform any professional services for or receive a contingent fee from a client for whom the licensee or the licensee's firm performs any of the following: (i) an audit or review of a financial statement." Section (iii) goes on to state "an examination of prospective financial information."
- Texas Administrative Code, Title 22, Part 22, Chapter 501 states "A person shall not perform for a contingent fee any professional accounting services or

professional accounting work for, or receive such a fee from, a client for whom the person performs professional accounting services or professional accounting work."

Third, conflicts of interest must be considered. If a contractor performs services for any of our payors, we would be unable to contract with them due to a conflict of interest.

Fourth, any auditing contracts should require that the audits be conducted by licensed CPAs in accordance with GAAS (Generally Accepted Auditing Standards). These requirements will insure that the auditing is performed in accordance with the profession's ethical standards and will insure a high quality of work.

We are aware of the following potential sources for contractual auditing services. Relevant information as well as advantages and disadvantages of each is listed below.

Equity Metrix

Contract Scope & Expenses

- Load SONRIS data into their data warehouse to perform a data reconciliation of royalty.
- Billings are based on hourly rates. Proposal states that the initial engagement fee
 will not exceed \$1.7 million in addition to the hourly rates. A success bonus of
 \$300,000 is payable if work is completed timely. EquityMetrix has also requested
 30% of collections related to underpayments found which constitutes a contingency
 fee.
- References the use of legal counsel to collect on behalf of the state. It is unclear if legal counsel is included in the cost and if EquityMetrix intends to use their own attorneys which could be an added expense.
- EquityMetrix intends to load 100% of SONRIS data into their data warehouse.
 Methods may be needed to facilitate this upload which could affect the Methods contract and billing as well.
- Any travel expenses incurred must comply with state travel regulations.

Concerns

- All payor information and OMR information would be scanned into EquityMetrix's database, including proprietary information. Unsure how secure EquityMetrix data warehouse is and confidentiality of the data given any possible database issues. It is unclear what happens to our data at the end of the contract.
- Techniques used including reconciliations of volumes and values to third party documents are already performed by our audit staff.
- EquityMetrix proposes auditing from FY99-00 forward. This is a duplication of effort since our field audit staff has already performed audits for prior fiscal years. Also

conflicts with OMR policy and SMEB resolution which prevents re-entering the audit period without valid reason.

Product is more of an analysis than an audit.

Positives

• The reconciliation of data using SONRIS and third party documents could help facilitate Royalty volume audits to ensure 100% volume audit coverage.

Reese Energy Consulting, Inc.

Contract Scope & Expenses

- Hourly fee \$230 plus travel expenses for President Steve Reese plus cost of inhouse project manager
- · Any additional staff require additional hourly fees and travel expenses
- Gas contract and gas processing evaluation

Positives

- Contractor has specific and extensive experience in oil and gas revenue and expense auditing and specialized gas plant auditing experience. OMR has no staff with gas plant auditing experience.
- Contractor can perform gas plant audit training for staff.

Concerns

Contractor is based out of Oklahoma therefore travel expenses could be costly

Prejean Company

Contract Scope & Expenses

- Fees are based on an hourly rate of approximately \$75-\$100 plus cost of inhouse project manager
- · Lease Operating Reporting
- Revenue Distribution
- Gas Plant Accounting
- Government Reporting

Concerns

· Based upon prior experience, the contractor requires careful monitoring.

Positives

- Company has locations in Houston and Lafayette. The majority of payors are located in Houston
- Familiar with SONRIS based upon past experience.

AMS-PAR

Contract Scope & Expenses

• Will perform services on a fee basis to be determined by the type of review, scope, amount expended, type of contract and period to be examined.

> Determines profit loss due to overpayments and contract misinterpretations through contract compliance assessments

Concerns

Not a GAAS audit

Other potential contractors include, Malone Bailey, LLP, Plante & Moran, Oil and Gas Audit, and M & K CPAs PLLC.

Technology Solutions:

During the past year, the staff has worked with the DNR IT staff to enhance the automated auditing features in SONRIS. These features are applied to every royalty payment received. Additionally, the staff is currently in the process of reinstituting a volume auditing program using SONRIS. Volume auditing will allow the staff to expand the information tested during desk audits.

The office's fiscal year 2011-12 budget included \$82,000 for auditing software (ACL). This software has just been purchased and training sessions for the staff are scheduled in August. ACL is used by other state agencies including the Department of Revenue and the Office of the Legislative Auditor. During my tenure with the Legislative Auditor, I used ACL extensively and found it to be a very effective auditing tool. The following is a summary of ACL and a similar software product.

ACL (purchased)

Cost

- 23 licenses at \$1,995 each for a total of \$45,885
- 20% annual support and maintenance fee \$9,177
- ACL Training \$7,000 for 3 days (on-site) for up to 12 people (2 sessions are required for us) total cost of training \$14,000

<u>Uses</u>

- ACL is considered the industry benchmark and several other state agencies currently use it which allows us networking abilities for ideas on implementation and use
- Allows the user to extract and analyze information based on specific criteria for numerous audit purposes
- User can directly access and query individual transactions enabling 100% transactional data coverage
- Data is read-only therefore source data cannot be changed

IDEA

Cost

- 23 licenses at \$1,595 each for a total of \$36,685 for basic desktop version
- License renewal for 23 totals \$9,200

No quote on training

Uses

- Allows user to import, join, analyze, sample and extract data
- Unlimited file size capabilities
- Data from different sources and file types is imported in to one format for analysis and comparison.
- Uses read-only tools so source data cannot be changed
- Isolates records based on criteria specific to the audit

Recommendations

Given that the office has recently expended resources to enhance the automated auditing functions of SONRIS and has just invested a large amount of money in acquiring ACL, I recommend that the board defer considering any expenditures for contract auditing services until we are able to evaluate the results attained with these investments. As with all investments, there is a point of diminishing returns with auditing investments. Before expending resources to audit companies that pay the state an average of \$3,250 per year, the board should have a reasonable expectation that any royalties recovered would exceed the cost of auditing those companies.

AUDIT SELECTION REPORT--Payors That Have Not Been Field Audited Dated July 14, 2011

Г														
I,	PAYOR			CHECK	CHECK	CHECK	CHECK	CHECK	CHECK	CHECK	CHECK	CHECK	CHECK	
- 1		Bevon		AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	
		PAYOR NAME	CITY/STATE	FY02/03	FY03/04	FY04/05	FY05/06	FY06/07	FY07/08	FY08/09	FY09/10	FY10/11	FY11/12	10-Year Total
Sche		for Audit in FY 2012/2013												
1 L	P213	PETROGULF CORPORATION	Denver, CO	\$0.00	\$0.00	\$11,248 00	\$142,313 97	\$231,717.38	\$220,175 65	\$99,673.70	\$37,908 38	\$12,442 78	\$745 85	\$756,225 71
New	ver pay	vors; haven't paid long enough t	to schedule audi	yet; will	be schedul	ed for futur	e audits		-					·
1		VIRGIN OFFSHORE U.S A , INC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17,064 49	\$52,503.80	\$3,224 27	\$72,792 56
2	A224	ADDISON OIL, LLC	Addison, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$65,464.16	\$5,028 22	\$70,492 38
3 [B297	B & L EXPLORATION, LLC	Metairie, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$291,130.39	\$799,656 64	\$49,631 76	\$1,140,418,79
4 [M317	MACK ENERGY CO	Duncan, OK	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$945 57	\$26 91	\$0.00	\$1,167,458 65	\$60,277 98	\$1,228,709.11
5	₽265	POYDRAS ENERGY PARTNERS LLC	Covington, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$457,932.88	\$0.00	\$457,932 88
6	U040	UNION GAS OPERATING COMPANY	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$98,414.85	\$48,811.61	\$6,132.07	\$153,358 53
Too	little r	oyalty paid each year; not cost	effective to field	audit						, , , , ,	700,10,00	¥ 10,022.02	00,252.07	\$133,330 33
1 [BAYTIDE PETROLEUM, INC	Tulsa, OK	\$402 64	\$389 45	\$673.75	\$630 16	\$237.46	\$191 48	£103.65		- 4 4		4
2		CONQUEST PETROLEUM CORPORATION	Houston, TX	\$0.00	\$0.00	50 00	\$0.00	50 00	\$0.00	\$102.65 \$0.00	\$91.68 \$0.00	\$53 07	\$0.00	\$2,772 34
3		DYNAMIC EXPLORATION, INC.	Lafayette, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$145.35	\$434.51	\$253 61	\$13 46 \$450 10	\$0.00	\$13 46
4		ESTATE OF ELIZABETH ROBERTS	Shreveport, LA	\$746.30	\$886 71	\$1.081 15	\$1,309 73	\$1,043.13	\$784 19	\$875.58	\$449 83	\$360.05	\$0 00	\$1,283 57
5		BARBARA JOYCE ROBERTS CARLTON	Boyce, LA	\$267 64	\$302.35	\$363 34	\$446 95	\$324 92	\$297 02	\$306.66	\$145 37	\$121 20	\$29.21	\$7,565 88
6		BRUCE GRAHAM ROBERTS	Shreveport, LA	\$265 62	\$302.35	\$363.34	\$446 95	\$324 92	\$297 02	\$306.66	\$145.37	\$121 20	\$10 20 \$10 20	\$2,585.65 \$2,583.63
7		GEMINI EXPLORATIONS, INC	Shreveport, LA	\$2,442 68	\$163.07	50 00	\$0.00	\$0.00	\$0.00	\$0.00	\$143.37	\$121 20	\$10.00	\$2,583 63
8		EAGLE OIL & GAS CO	Wichita Falls, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$59,062.24	\$0.00	\$2,605 75 \$59,062.24
9	2739	HUGGS INCORPORATED, ET AL	Shreveport, LA	\$0.00	\$0.00	\$777.27	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$39,062.24
10	2885	ENERGY PRODUCTION CORPORATION	Dallas, TX	\$0.00	\$0.00	\$0.00	\$0.00	50 00	\$0.00	\$1,449 64	\$2,553 03	\$4,192 30	\$241.10	\$8,436.07
11	2918	LIBERTY RESOURCES, INC	Covington, LA	\$392 23	\$382 75	\$97.51	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$872.49
12	3128	JOLEN OPERATING CO	Oklahoma City, OK	\$902 26	\$843 58	\$1,197 49	\$1,379 25	\$1,477 24	\$2,003.80	\$1,426 51	\$1,339 83	\$1,794 88	\$0.00	\$12,364.84
13	3174	JUSTISS OIL COMPANY, INC	Jena, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$983 34	\$2,158.54	\$22,934 50	\$1,700.29	\$27,776.67
14	3216	KENMORE OIL CO, INC.	New Orleans, LA	\$298 04	\$0.00	\$120 65	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$418.69
15	3550	LUCAS OIL & GAS INC	Slidell, LA	\$1,599 73	\$1,323 74	\$867.85	\$1,194 52	\$751 63	\$575.04	5943 32	\$1,221 14	\$168 80	\$22 29	\$8,668.06
16	4382	O'BRIEN OPERATING COMPANY	Shreveport, LA	\$25.73	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25.73
17	4678	PAXTON OIL COMPANY, LLC	New Orleans, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$8,960 48	\$0.00	\$0.00	\$8,960 48
18	5153	PAN-OK PRODUCTION	Lafayette, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$332.42	\$221 04	\$553 46
19	5408	MARK L SHIDLER, INC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$534.97	\$0.00	\$534 97
20	5613	TMR EXPLORATION, INC	Bossier City, LA	\$21 39	\$29 60	\$48 13	\$158 31	\$139 73	\$120 84	559.52	\$63.36	\$74 94	\$7.87	\$723 69
21	5764	STROUD PETROLEUM INC	Shreveport, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$13,707 66	\$30,595.26	\$5,660 00	\$4,396 02	\$372.78	\$54,731.72
22	6001	INDIGO II LOUISIANA OPERATING LLC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$10,148.86	\$0.00	\$10,148 86
23	6077	TRAVER OIL & GAS CORPORATION	Lafayette, LA	\$0.00	\$0 00	\$0.00	\$0.00	\$26,943 10	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$26,943 10
24		INDIAN EXPLORATION, INC.	Lafayette, LA	\$0.00	\$0 00	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$11,098 04	\$0.00	\$11,098 04
25		OWL CREEK PRODUCTION CO ,INC		\$13,385.90	\$12,483 47	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$25,869 37
26		VICTORY FINANCIAL GROUP, INC	Metaine, LA	\$108 35	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$108 35
27	6913	VERONA ENERGY, INC	Newellton, LA	\$0.00	\$2,030 79	\$2,897.53	\$3,656 76	\$3,553 13	\$4,934 37	\$4,223 60	\$3,689 16	\$4,357 60	\$0.00	\$29,342 94
28		OLEUM OPERATING COMPANY, L C	Longview, TX	\$2,407 48	\$2,321 85	\$572.76	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,302.09
29	6935	O'BRIEN ENERGY COMPANY	Shreveport, LA	\$1,316 13	\$1,111.67	\$118 21	\$78.41	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,624.42
30	6960	OTTER CREEK LLC		\$0.00	\$136.70	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$136.70
31	9944	DIASU OIL & GAS CO , INC	Houston, TX	\$6,499 26	\$29,299 22	\$17,808 99	\$16,823 60	\$16,656.70	\$30 35	\$0.00	\$35,297 15	\$5,563 48	\$0.00	\$127,978.75
32		ROBERTS AND MURPHY, INC	Shreveport, LA	\$1,546 14	\$1,793 37	\$2,202.83	\$2,677.84	\$1,302.24	\$1,193.18	\$1,234 76	\$580 46	\$486 64	\$38 82	513,056,28
33		ESTATE OF JI ROBERTS	Shreveport, LA	\$1,488 39	\$1,772 51	\$2,160 06	\$2,632.86	\$1,909 63	\$1,756 86	\$1,818 83	\$839 78	\$720 13	\$57 77	\$15,156 82
34		F HOWARD WALSH, JR AGENCY, LTD	Fort Worth, TX	\$0.00	\$0 00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$311 40	\$1,324.57	\$85 60	\$1,721 57
35		EL PASO MERCHANT ENERGY-PETROLEUM	Houston, TX	\$3,939.01	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,939.01
		JENNIFER ANNE ROBERTS BEASON	Shreveport, LA	\$250 67	\$294 19	\$525 39	\$436 64	\$316 28	\$290.28	\$300 36	\$151 42	\$111 49	\$10 18	\$2,686 90

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37	A156	PAYOR NAME	CITY/STATE	FY02/03	FY03/04	FY04/05	FY05/06	FY06/07	FY07/08	FY08/09	FY09/10	FY10/11	FY11/12	10-Year Total
38	A187	ARK-LA-TEX ENERGY, LLC	Shreveport, LA	\$0.00	\$0 00	\$0.00	\$20,919 93	\$3,196 58	\$889 53	\$396 76	\$153.61	\$143 71	\$0.00	\$25,700 12
39		AXIOM TEP, LLC	The Woodlands, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$54 84	\$1 37	\$59.31	\$48 43	\$0.00	\$163 95
40		BARRY "ROCK OIL" COMPANY	Plain Dealing, LA	\$8,393 64	\$9,638 09	\$11,113 17	\$16,773.01	\$17,325 09	\$4,320 17	\$835 03	\$5,600 10	\$5,002 77	\$419 46	\$79,420.53
41	B259	BAYOU SORREL OIL LLC	Lafayette, LA	\$0.00	\$409 66	\$0.50	\$1,728 99	\$964 29	\$292 05	\$201 92	\$0.00	\$0.00	\$0.00	\$3,597 41
		The second secon	Dallas, TX	\$0.00	\$0 00	\$0.00	\$3,132 62	\$1,866.91	\$1,588 84	\$1,176 78	\$611.93	\$702.15	\$51 36	\$9,130 59
42		BSI OPERATING, LLC	Ventura, CA	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$1,571 00	\$4,504.69	\$4,229 70	\$0.00	\$0.00	\$10,305 39
43	C078	CONDOR PETROLEUM, INC	Tioga, ND	\$1,894 17	\$3,618 13	\$3,181 22	\$2,868 86	\$1,494 76	\$1,241 05	\$1,458 82	\$600 04	\$542 53	\$39 78	\$16,939 36
44	C169	CAJUN OPERATING INC	Scott, LA	\$0.00	\$105 48	\$0.00	\$0.00	\$0.00	\$0 00	\$0 00	\$0.00	\$0.00	\$0 00	\$105 48
45	C190	CARTER RESOURCES	Kilgore, TX	\$1,983 66	\$3,037.28	\$1,985 46	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0 00	\$7,006 40
46	C244	CALPINE NATURAL GAS COMPANY	Houston, TX	\$17,893 43	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$17,893 43
47	C252	CAPCO RESOURCE CORP	Denver, CO	\$512 25	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$512 25
48	C332	COMSTOCK OIL & GAS-LA, LLC	Frisco, TX	\$0.00	\$0 00	\$0.00	\$9,566 33	\$39,161.03	\$53,045 21	\$31,533.52	\$29,771.03	\$103,744 65	\$4,428 07	\$271,249.84
49	C368	CORONADO ENERGY E & P COMPANY LLC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0 00	\$17,723 10	\$35,933.21	\$18,846 60	\$6,062 39	\$0.00	\$78,565 30
50		DUNN EXPLORATION COMPANY, LLC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$0 00	\$0.00	\$11,122 34	\$7,533.43	\$18,655 77
51		EDGE PETROLEUM OPERATING CO , INC.	Houston, TX	\$570 53	\$442 10	\$0.00	\$0 00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,012 63
52	E151	EDWARD OIL COMPANY		\$0.00	\$0 00	\$6,652 14	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,652.14
53	E194	ENDURO OPERATING LLC	Fort Worth, TX	\$0 00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,923 80	\$870.62	\$5,794.42
54		FIFE OIL COMPANY, INC	Lafayette, LA	\$0.00	\$0.00	\$2,220.79	\$278 17	\$127 74	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$2,626.70
55		GREYSTONE PETROLEUM, LLC	Houston, TX	\$2,487 68	\$2,270.36	\$274 90	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,032.94
56		GOLDCO OPERATING, LLC	Shreveport, LA	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$103,227.51	\$144,131 00	\$50,024 49	\$30,564 43	\$3,626 15	\$331,573 58
57		GOLDKING ONSHORE OPERATING, LLC	Houston, TX	\$0.00	\$0 00	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$2,759 52	\$38 34	\$2,797 86
58		JAY MANAGEMENT COMPANY, LLC	Houston, TX	\$30 56	\$0.00	\$0.00	\$0 00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$30 56
59		JAG OPERATING, L L C	Shreveport, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,549 79	\$8,386 77	\$2,467 24	\$10,707.36	\$427 52	\$23,538.68
60			Tulsa, OK	\$281.43	\$238.68	\$501 93	\$714 17	\$386 98	\$441 70	\$402.75	\$181 76	\$158 07	\$15 17	\$3,322 64
61		KRESCENT ENERGY COMPANY LLC	Houston, TX	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$89,506 08	\$31,409 56	\$13,425 60	\$10,679 20	\$457 26	\$145,477 70
62	K101	KEBA ENERGY, LLC	Houston, TX	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$106 14	\$13 44	\$119 58
63	£141		Humble, TX	\$0.00	\$0 00	\$0.00	\$0 60	\$0.00	\$27,970 81	\$23,994 92	\$7,827 44	\$0.00	\$0 00	\$59,793.17
64	M106	MIDSTATE PETROLEUM CORP	Houston, TX	\$0.00	\$0.00	\$22,152 97	\$120 57	\$849.30	\$20 14	\$0.00	\$0.00	\$0.00	\$0.00	\$23,142 98
65	M123	GUARDIAN OIL & GAS, INC	Southlake, TX	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$40,389 91	\$5,328 37	\$1,764 69	\$1,342 68	\$323 52	\$49,149 17
66		MCRAE EXPLORATION & PRODUCTION,	Houston, TX	\$10,058 27	\$18,423 00	\$24,426.16	\$27,408 15	\$27,964.25	\$29,615 06	\$34,264.00	\$17,456 48	\$17,815 65	\$1,149 48	\$208,580 50
67		MAXIMUS OPERATING, LTD	Longview, TX	\$0.00	\$0.00	\$0.00	\$2,421.19	\$3,260.22	\$2,779 87	\$3,246 30	\$2,494 24	\$2,307 07	\$163.24	\$16,672.13
68		MILAM ENERGY LP		\$0.00	\$0.00	\$49,918.71	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$49,918 71
69		NUEVO ENERGY COMPANY	Houston, TX	\$3,393 43	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$3,393 43
70		NADEL & GUSSMAN-JETTA OPER CO	Fort Worth, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$34,199.40	\$32,741 16	\$2,095 74	\$1,334 97	\$173 84	\$70,545 11
71		NEW CENTURY EXPLORATION, INC	Houston, TX	\$0.00	\$0.00	\$0.00	\$2,802.71	\$22,664 15	\$46,707 03	\$23,101 47	\$29,775 21	\$56,873 23	\$5,947.13	\$187,870 93
72		PRIME OPERATING CO	Hauston, TX	\$895 60	\$937 08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,832 68
73		PHOENIX OIL & GAS, LTD ,LLP.	Dallas, TX	\$568.39	\$70 24	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$638 63
74	_	PEDERNALES PRODUCTION, LP	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$5,023.14	\$174.90	\$5,198.04
75		POYDRAS ENERGY LLC	Metairie, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$7,268.24	\$0.00	\$7,268 24
76		PRYME ENERGY, LLC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$6,351 35	\$456 33	\$6,807.68
77		ROYAL PRODUCTION COMPANY, INC	Indiana, PA	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$238,633 88	\$78,284 25	\$22,301 14	\$65,790 63	\$2,957 95	\$407,967.85
78		ROCKLAND OIL COMPANY	Irving, TX	\$0.00	\$0.00	\$22,167 64	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$0.00	\$22,167.64
79		RLP GULF STATES, LLC		\$0.00	\$0.00	\$3 17	\$2.91	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$6 08
80		ROYAL-T OIL CO , INC	New Orleans, LA	\$0.00	\$1,802 97	\$2,962.19	\$104 31	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,869 47
81		RIMCO PRODUCTION CO		\$12,763 03	\$7,016 08	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$19,779 11
82	5097	STRATCO OPERATING CO	Austin, TX	\$264 93	\$37.57	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$302 50
83	\$158	SG INTERESTS, INC	Houston, TX	\$821 58	\$882.69	\$167 19	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$1,871 46
84			Shreveport, LA	\$0.00	\$0 00	\$0.00	\$0.00	\$0.00	\$10,570.27	\$20,028 01	\$17,064 70	\$9,797 12	\$692.39	\$58,152 49
85	5325	SANDALWOOD EXPLORATION, L P	Houston, TX	\$0.00	\$0 00	\$0.00	\$0 00	\$37,076 96	\$58,158.11	\$45,319 18	\$21,918.79	\$13,572.47	\$1,388 72	\$177,434.23
86	\$332	SYNERGY OIL & GAS, L.P	Houston, TX	\$0.00	\$0 00	\$0.00	\$4,438.38	\$16,818 67	\$13,610.88	\$4,054 90	\$5,288 88	\$979 13	\$0.00	\$45,190 84

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	PAYOR			AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	AMOUNT	
		PAYOR NAME	CITY/STATE	FY02/03	FY03/04	FY04/05	FY05/06	FY06/07	FY07/08	FY08/09	FY09/10	FY10/11	FY11/12	10-Year Total
87		SOUTHERN STAR OPERATING INC	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$37,124 81	\$1,563.41	\$95 11	\$0.00	\$38,783 33
88	T050	THE TERMO COMPANY	Long Beach, CA	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$3,843 51	\$2,056.80	\$0.00	\$0.00		\$5,900 31
89		TDT DIVERSE L P	Dallas, TX	\$0.00	\$0.00	\$0.00	\$98 00	\$0.00	\$335 88	\$168.36	\$72 09	\$63.66	\$0.00	\$737.99
90	T238	TEXAS INDEPENDENT EXPLORATION	Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	SD 00	\$0.00	\$246.37	\$0.00	\$246.37
91	T268	TCHEFUNCTE NATURAL RESOURCES LLC	Covington, LA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$9,248 06	\$7,378.95	\$16,627.01
92	W119	WILLIAMS PRODUCTION-GULF COAST CO	Tulsa, OK	\$131	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00					
93		WILDHORSE RESOURCES						<u>_</u>		\$0.00	\$0.00	\$0.00	\$0.00	\$1 31
			Houston, TX	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$15,969 06	\$1,340 83	\$17,309 89
94	XIXI	XTREME ENERGY COMPANY	Victoria, TX	\$482 11	\$0.00	\$0.00	\$0.00	\$131 01	\$0.00	\$0.00	\$0 00	\$0.00	\$0.00	\$613 12

Average Annual Payments \$3,250.45



Coastal Management

Conservation

 CALENDAR

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INFORMATION PORTALS

For Visitors

For Students & Researchers

For Employees



BATON ROUGE - Louisiana Department of Natural Resources (DNR) Secretary Scott Angelle has released maps and data today showing the benefits provided to state and local government by exploration of the Haynesville Shale natural gas formation and the increasing interest and activity in energy exploration throughout the rest of the state.

"Louisiana's long and distinguished history of providing energy is known throughout the world, and we are seeing the energy industry's confidence in our ability to coordinate responsible management of our natural resources with economic development that benefits us all," Angelle said.

Louisiana was recently ranked in the top 10 percent of the most attractive areas for exploration investment in the world, according to a recent Fraser Institute survey of energy industry executives rating more than 130 global producing areas, and development of the Haynesville Shale natural gas play has been a dominant story in both the state and national energy industry.

"Exploration of the Haynesville Shale has been a tremendous asset for our economy-generating more than \$320 million in revenue from lease bonuses, royalties and rental payments to state and local governments since 2008, not including taxes and support activity," Angelle said. "More than 2,000 wells have been permitted, begun drilling or are already producing, and the U.S. Department of Energy designated the Haynesville Shale as the most productive natural gas play in the nation this year."

Though Haynesville Shale drilling activity has eased off from its 2010 peak as development has matured into a phase of focus on production and more measured drilling pace, the most recent rig count is still roughly double what North Louisiana averaged in the five years prior to 2008, when leasing and exploration of the play began in earnest.

Elsewhere in the state, the past two years have brought a transformation not only in the amount of investment and interest in energy exploration in the state, but in the geographic scope of drilling in Louisiana - as a snapshot of the most recent Louisiana rig count compared with the same time of year in 2009 and 2010 shows.

The South Louisiana rig count, which had fallen and flattened after 2008, has more than doubled - from 19 running rigs in July 2009 to having recently reached 50 for the first time since October 2008. Over that same period, the state as a whole saw an increase in the number of parishes with active drilling, from 22 parishes to 32.

"In this state, we understand that the critical balance of energy, environment and economy - what I call the 3 E's -- must be maintained," Angelle said.

Louisiana's having embraced and promoted the use of natural gas is a key example of that balance - especially in the widespread use of natural gas as fuel for electricity generation, as evidenced by a recent study released by the Natural Resources Defense Council environmentalist.

The study showed that nearly half of all air pollution in the U.S. is generated by power plants, including a list of the "Toxic 20" - the 20 states with the most air pollution released by power plants. While Louisiana ranks 16th in the nation in electricity generation, its power plant industry releases only about half as much as that of lowa, the state with the lowest amount of pollution in the NRDC's list.

"The reason for that is simple - our primary source of fuel for generating electricity is natural gas, the

cleanest-burning of our traditional energy sources," Angelle said.

The increasing use of the water-intensive practice of hydraulic fracturing in energy exploration has been another area where Louisiana has worked to ensure industry is given the tools it needs to develop energy and provide economic benefits while ensuring protection of the environment - particularly in the early rush of activity in the Haynesville Shale Play.

The Office of Conservation acted in the early stages of Haynesville Shale operations to steer drilling companies to minimize the use of ground water, and followed that by ensuring that operators report the source and volume of water used - leading to hydraulic fracturing operations making use of Louisiana's abundant and constantly renewed surface water resources for 75 percent of their total draw.

In its primary role of managing development in the state's designated coastal zone, DNR's Office of Coastal Management's manages development in and near Louisiana's coastal wetlands under a mandate of "no net loss" of vegetated wetlands - meaning that any loss or damage to such wetlands that cannot be avoided must be mitigated through actions that help create new wetlands to offset the loss.

For the fiscal year that just ended, the area of wetlands provided for through mitigation was 102 percent of the amount that was impacted - meaning the program achieved a level of mitigation that was actually greater than the level of wetlands impact for the year. Coastal Management achieved that at the same time that it was able to halve the time needed to process a coastal use permit over the past two year - from about six weeks to three weeks.

"We are doing more and providing greater protections for our environment, while cutting the amount of bureaucracy developers must deal with in trying to move forward on projects," Angelle said. "We have been working on all fronts to make Louisiana an attractive province to invest capital and create jobs without sacrificing our environmental stewardship responsibilities and the numbers show our collective efforts have been successful."

One of those fronts has been in the federally controlled waters off Louisiana's coast, where the livelihoods of Louisiana employers and workers, as well as the state's hard-won rights to a share of federal mineral revenue, have been threatened by the ongoing slowdown of exploration activity in federal waters that followed the total federal deepwater moratorium that was put in place in 2010 following the BP oil spill.

"The tragedy of the loss of 11 lives in that accident and the historic oil spill that followed meant that offshore exploration could not be 'business as usual,'" Angelle said. "But we in Louisiana have proven that it is possible to have strong regulation of the industry without near-strangulation."

The pace of federal permitting in the offshore Gulf has been improving through 2011, and even federal Bureau of Ocean Energy Management, Regulation and Enforcement (BOEMRE) Director Michael Bromwich has noted Louisiana's leadership role in acting as liaison between the federal government and the energy industry, commending Gov. Bobby Jindal, Angelle and members of the Back toWork Coalition they helped form.

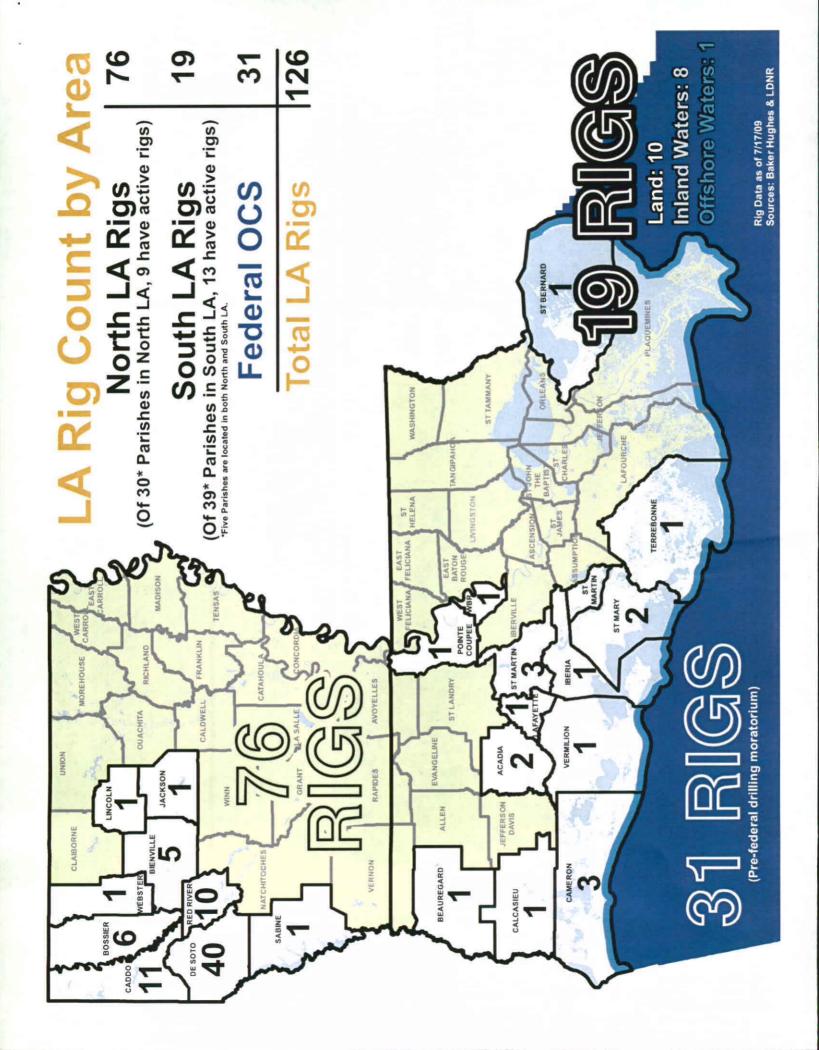
The drilling rig count in Louisiana's federal waters has risen to about 30, an improvement on the dozen or so running in the midst of the moratorium in July 2010, but activity in those waters is still down 25 percent from pre-moratorium levels, while drilling in the rest of the nation has seen a 25 percent increase.

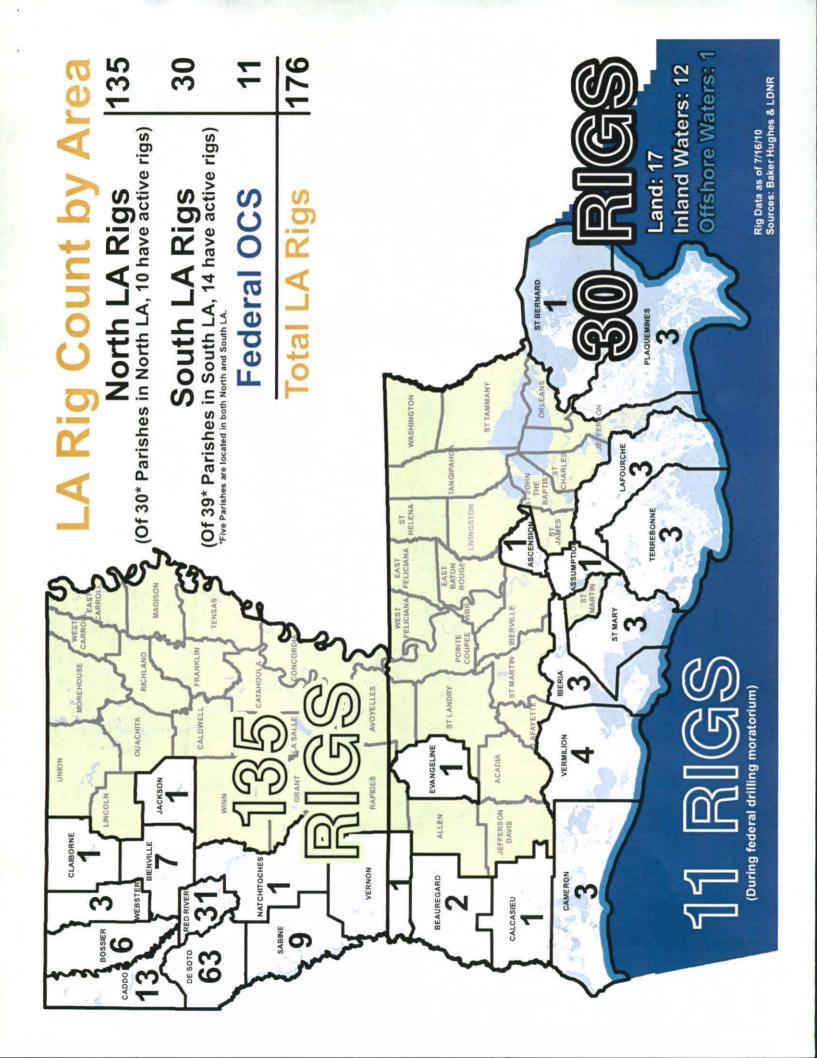
"We have broken the initial log jam on federal offshore permitting, but we have a long way to go," Angelle said.

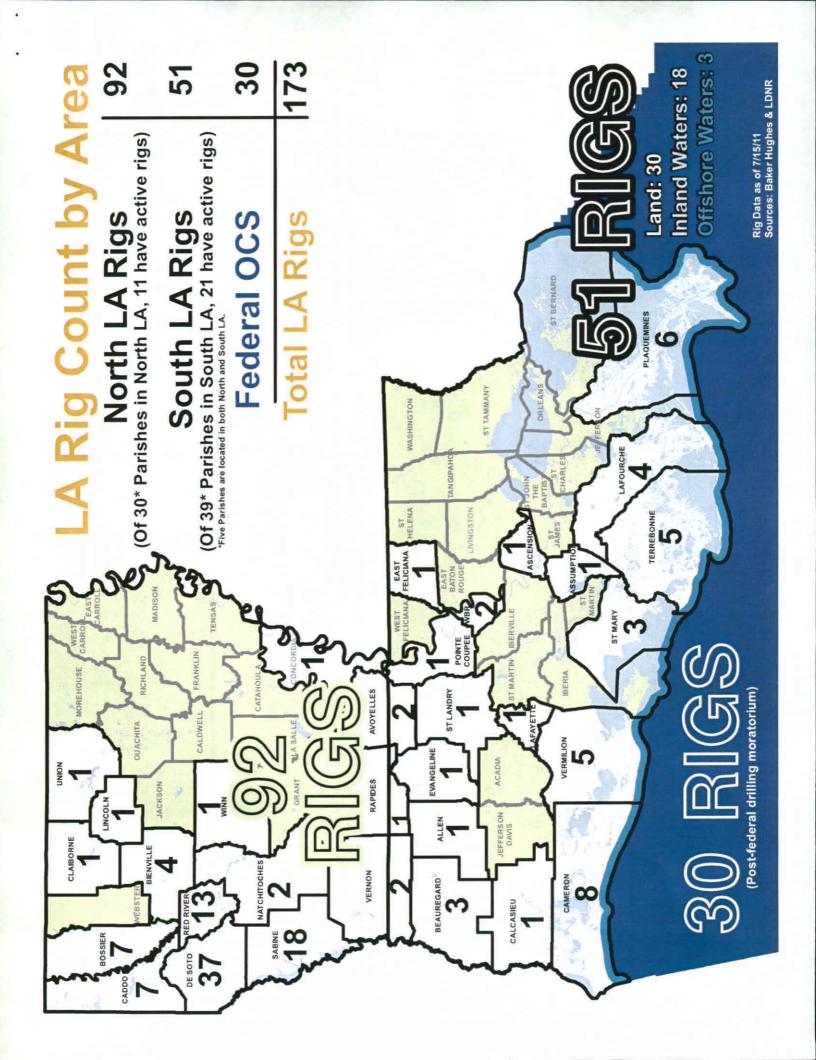
For energy activity within the boundaries of the state, the most recent estimates for the 2011 fiscal year just ended indicate a rebound of more than \$45 million in general fund mineral revenue over 2010's collection, with drilling and production still continuing to increase.

"Mineral income in Louisiana is dedicated to our general fund and, since over 80 percent of that fund is appropriated for education, health care and public safety, a strong, responsibly managed and appropriately regulated oil and gas industry is important to all of Louisiana," Angelle said.

News Archives »







THE FOLLOWING BID OPENING MEETING REPORT, COMMITTEE REPORTS AND RESOLUTIONS WERE MADE A PART OF THE AUGUST 10, 2011 MINUTES BY REFERENCE

A public meeting for the purpose of opening sealed bids was held on Wednesday, August 10, 2011, beginning at 8:35 a.m. in the La Belle Room, First Floor, LaSalle Office Building, Baton Rouge, Louisiana.

Recorded as present were:

Victor Vaughn, Geologist Administrator-Geological & Engineering Division, and Executive Officer to the State Mineral and Energy Board
Stacey Talley, Deputy Assistant Secretary of the Office of Mineral Resources
Frederick Heck, Director-Petroleum Lands Division
Rachel Newman, Director-Mineral Income Division
Emile Fontenot, Assistant Director-Petroleum Lands Division
April Duhe, Attorney, OMR Executive Division
Ryan Seidemann, Assistant Attorney General

Mr. Victor Vaughn presided over the meeting. He then read the letter of notification certifying the legal sufficiency of the advertisement of tracts which had been published for lease by the Board at today's sale. Mr. Vaughn read the letter as follows:

August 10, 2011

TO: MEMBERS OF THE STATE MINERAL AND ENERGY BOARD AND REPRESENTATIVES OF THE OIL AND GAS INDUSTRY

Gentlemen:

Certified proofs of publication have been received in the Office of Mineral Resources on behalf of the State Mineral and Energy Board for the State of Louisiana from the "Advocate," official journal for the State of Louisiana, and from the respective parish journals as evidence that Tract Nos. 42204 through 42243, have been advertised in accordance with and under the provisions of Chapter 2, Title 30 of the Revised Statutes of 1950, as amended.

Yours very truly,

(Original signed)

Frederick D. Heck
Director
Petroleum Lands Division

Mr. Vaughn then stated that there were two (2) letters of protest received and had been examined by legal counsel for the Board who advised that the Board was in a position to consider bids and award a lease on the protested tracts if so desired. Mr. Vaughn stated that the letters of protest were as follows:

- 1. Edward Wisner Donation Advisory Committee, dated July 18, 2011, involving Tract No. 42217.
- 2. Miami Corporation, dated July 5, 2011, involving Tract No. 42243.

The Letters of Protest are hereby attached and made a part of the Minutes by reference.

For the record, Mr. Vaughn stated that Tract No. 42211 would be recommended by staff to be withdrawn and would be taken up at the Nomination and Tract Committee meeting. It was further stated that if there were any bids received on this tract, the bids would be returned unopened at the conclusion of the Board meeting.

The following bids were then opened and read aloud to the assembled public by Ms. April Duhe.

	OFFSHORE TRACTS
	Tract 42204
No Bids	
	Tract 42205
No Bids	
	Tract 42206
No Bids	
	Tract 42207
No Bids	

INLAND TRACTS

Tract 42208

Bidder : Matador Resources Company

Primary Term : Three (3) years
Cash Payment : \$112,520.10
Annual Rental : \$56,260.05

Royalties : 25% on oil and gas : 25% on other minerals

Additional Consideration : None

Tract 42209

Bidder : Theophilus Oil, Gas & Land Services, LLC

Primary Term : Three (3) years
Cash Payment : \$180,000.00
Annual Rental : \$90,000.00

Royalties : 25% on oil and gas : 25% on other minerals

Additional Consideration : None

Tract 42210 (Portion – 5.0 acres)

Bidder : Bellard & Company, INC.

Primary Term : Three (3) years
Cash Payment : \$1,265.00
Annual Rental : \$632.50

Royalties : 25.5% on oil and gas : 25.5% on other minerals

Additional Consideration : None

Tract 42210

Bidder : Anadarko E & P Company, L.P.

Primary Term : Three (3) years
Cash Payment : \$21,630.72
Annual Rental : \$10,815.36

Royalties : 22.5% on oil and gas

: 22.5% on other minerals

Additional Consideration : None

Tract 42210 (Portion – 5.0 acres)

Bidder : Arceneaux Land Services, Inc.

Primary Term : Three (3) years
Cash Payment : \$1,515.00
Annual Rental : \$757.50

Royalties : 22.5% on oil and gas : 22.5% on other minerals

Additional Consideration : None

Tract 42211

Withdrawn

Tract 42212

Bidder : Anadarko E & P Company, L.P.

Primary Term : Three (3) years
Cash Payment : \$15,971.76
Annual Rental : \$7,985.88

Royalties : 22.5% on oil and gas : 22.5% on other minerals

Additional Consideration : None

Tract 42213

Bidder:Basin Properties, Inc.Primary Term:Three (3) yearsCash Payment:\$91,751.30Annual Rental:\$45,875.65

Royalties : 22.5% on oil and gas

: 22.5% on other minerals

Additional Consideration : None

Tract 42214 (Portion – 12.00 acres)

Bidder : Somerville Partners, L.P.

Primary Term : Three (3) years
Cash Payment : \$2,712.00
Annual Rental : \$1,356.00

Royalties : 21.5% on oil and gas

: 21.5% on other minerals

Additional Consideration : None

	Tract 42215	
No Bids	Tract 42216	
No Bids		
	Tract 42217	
No Bids		
	Tract 42218	
No Bids		
	Tract 42219 (Portion – 124.45 acre	es)
Bidder Primary Term Cash Payment Annual Rental Royalties Additional Consideration	: : : : :	MACH ENERGY, L.L.C. Three (3) years \$24,890.00 \$12,445.00 21.0% on oil and gas 21.0% on other minerals None
	Tract 42220	
No Bids		
	Tract 42221	
No Bids		
	Tract 42222	
No Bids		
	Tract 42223	
No Bids		

/

Tract 42224 (Portion – 277.69 acres)

Bidder : Westgrove Energy Holdings, LLC

Primary Term : Three (3) years
Cash Payment : \$64,146.39
Annual Rental : \$32,073.20

Royalties : 21.00% on oil and gas : 21.00% on other minerals

Additional Consideration : None

Tract 42225

Bidder : Dimension Energy C.B., L.L.C.

Primary Term:Three (3) yearsCash Payment:\$2,000.01Annual Rental:\$1,000.00

Royalties : 25% on oil and gas : 25% on other minerals

Additional Consideration : None

Tract 42226

No Bids

Tract 42227

No Bids

Tract 42228 (Portion – 94.0 acres)

Bidder:K-Exploration Co.Primary Term:Three (3) yearsCash Payment:\$21,338.00Annual Rental:\$10,669.00

Royalties : 22% on oil and gas

22% on other minerals

Additional Consideration : None

Tract 42229

No Bids

STATE AGENCY TRACTS

Tract 42230

Bidder:Basin Properties, Inc.Primary Term:Three (3) yearsCash Payment:\$69,921.34Annual Rental:\$34,960.67

Royalties : 22.5% on oil and gas

22.5% on other minerals

Additional Consideration : None

Tract 42231 (Portion – 159.5 Net)

Bidder : Somerville Partners, L.P.

Primary Term : Three (3) years
Cash Payment : \$36,047.00
Annual Rental : \$18,023.50

Royalties : 21.5% on oil and gas : 21.5% on other minerals

Additional Consideration : None

Tract 42232

Bidder : Jordan Oil Company, Inc.

Primary Term:Three (3) yearsCash Payment:\$1,000.00Annual Rental:\$1,000.00

Royalties : 1/5th on oil and gas

: 1/5th on other minerals

Additional Consideration : None

ATTAKAPAS WMA TRACTS

Tract 42233

No Bids

Tract 42234

No Bids

Tract 42235

No Bids

Tract 42236

No Bids

Tract 42237

No Bids

Tract 42238

No Bids

TAX ADJUDICATED LANDS TRACTS

Tract 42239

Bidder Theophilus Oil, Gas & Land Services, LLC

Primary Term : Three (3) years **Cash Payment** \$6,000.00 Annual Rental \$3,000.00

Royalties 18.75% on oil and gas 18.75% on other minerals

Additional Consideration None

Tract 42240

Bidder Anadarko E & P Company, L.P.

Primary Term Three (3) years Cash Payment \$2,535.20 **Annual Rental** \$1,267.60

Royalties 22.5% on oil and gas

22.5% on other minerals

Additional Consideration None

Tract 42241

Bidder Anadarko E & P Company, L.P.

Primary Term Three (3) years **Cash Payment** \$10,602.21 **Annual Rental** \$5,301.10

Royalties 22.5% on oil and gas

22.5% on other minerals

Additional Consideration None

Tract 42242

Bidder : Anadarko E & P Company, L.P.

Primary Term : Three (3) years
Cash Payment : \$4,563.36
Annual Rental : \$2,281.68

Royalties : 22.5% on oil and gas

: 22.5% on other minerals

Additional Consideration : None

GEOPHYSICAL BID TRACT

Tract 42243

Bidder:Zenergy, Inc.Primary Term:Two (2) yearsCash Payment:\$137,174.00Amount Per Acre:\$42.80

Additional Consideration EGA bid includes "additional considerations" clauses

as per the attached. Both of these clauses will

substitute for Articles 6 and 8, as stipulated, already

within the contract, per discussions between

Clayton Johnson and Rick Heck.

EGA bid includes "additional considerations" clauses as per below. Both of these clauses will substitute for Articles, as stipulated, already within the contract.

Substitute for Article 6

Grautee will deliver a copy of any final Pre-Stack Time Migration (PSTM) obtained covering any portion of the EGA to the OMR within 30 days of receipt from the processor. The data delivered will be no less than the actual dataset acquired within the defined EGA. Grantee will attempt to obtain the permission of the offsetting mineral owners who have granted seismic permits so as to allow the delivery of additional PSTM data covering a 1/2 mile halo around the defined EGA. If Grantee reprocesses the seismic data acquired within five (5) years of the date of the end of the Agreement Period, Grantee shall deliver a copy of the final Pre-Stack Time Migration (PSTM) to the OMR within 30 days of receipt from the processor covering the same area as covered by the original data delivered. It shall be the responsibility of the Grantee to keep OMR informed, and in a timely manner, of all phases of ongoing operations, including commencement and completion of data acquisition, processing, reprocessing and other schedules of activities affecting the final processed seismic data. Failure to provide OMR with information, and in a manner, as set forth herein shall place Grantee in default under the terms of this contract. Grantee shall be liable to the OMR for an amount equal to the original seismic fee, same being the exclusive remedy of the OMR (Grantor), as stipulated in Article 8. Except for this document, including other associated documents and the accompanying plat, all information, maps, plats, and other data provided to the OMR hereunder shall be confidential and an exception to the provisions of public records laws and shall not be released to any other agency or entity absent a valid court order from a court of competent jurisdiction or absent written permission from the owner of the data.

Substitute for Article 8

If Grantee does not secure the full and complete acquisition of data under the 3D or other more advanced geophysical and geological program contemplated under this Exclusive Geophysical Agreement Number 2 ("Agreement"), covering substantially the entire geographical area within the boundaries of the area covered by this Agreement, Grantee shall be liable to the Board, as the exclusive remedy of Board (Grantor), for a monetary amount equal to the Seismic Fee for this Agreement; which amount shall be payable in full within thirty (30) days of the occurrence of the default. Payment of said amount shall relieve Grantee of its obligation under the Agreement to conduct a 3D seismic survey and other more advanced seismic surveys on the Property.

This concluded the reading of the bids.

There being no further business, the meeting was concluded at 9:03 a.m.

Respectfully submitted,

Vila m. Vaugl

Victor M. Vaughn Executive Officer

State Mineral and Energy Board

EDWARD WISNER DONATION ADVISORY COMMITTEE

C. CATHY NORMAN SECRETARY TREASURER

ROOM 2W86, CITY HALL 1300 PERDIDO STREET NEW ORLEANS, LA 70112 (504) 658-4060 FAX (504) 658-4065 WISNERDONATION@AOL.COM

MAILING ADDRESS P. O. BOX 52204 NEW ORLEANS, LA 70152-2204 Wisner

REPRESENTING

CHARITY HOSPITAL / MEDICAL CENTER
OF LOUISIANA
CITY OF NEW ORLEANS
THE SALVATION ARMY
TULANE UNIVERSITY
THE WISNER FAMILY

July 18, 2011

Via Certified Mail 70073020000023648361

State Mineral and Energy Board Office of Mineral Resources P. O. Box 2827 Baton Rouge, Louisiana 70821-2827 Attn: Mary Beth Kling

RE: Tract 42217

Gentlemen and ladies:

Proposed Lease Sale August 10, 2011

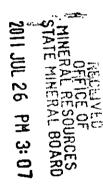
-

You have published notices in the Daily Comet of Lafourche Parish as well as in the Official Notice of Publication that sealed bids will be received for the issuance of an oil, gas and mineral lease covering property located in Jefferson Parish, Louisiana described as Tract 42217, the applicant for which is St. Roch Oil and Gas, L.L.C.

Said tract, as described in the notice, covers land and portions of bodies of water in Township 14 South, Range 23 East, Sections 80 and 83, Jefferson Parish Louisiana. A portion of the land, as well as water bottoms under canals and servitudes are owned by the City of New Orleans, as Trustee for the Edward Wisner Donation.

The receipt of bids and granting of any oil, gas and mineral lease on August 10, 2011 as proposed in the above described notice is therefore objected to and hereby protested to the extent same purports to cover any portion of the property owned by the Edward Wisner Donation.

If despite this objection and protest, the State Mineral Board should pursue the proposed course of receiving bids and granting a lease as to the Edward Wisner Donation property, it is requested that this objection and protest be called to the attention of all prospective bidders in order that they may be advised that any attempted assertion of a right to or an interest in or title to or right in production from Edward Wisner Donation property by the State of Louisiana or



Page Two July 18, 2011 State Mineral and Energy Board

anyone else would constitute an unlawful cloud on the title held by the Edward Wisner Donation and will be resisted as such.

Sincerely,

C. Cathy Norman

Secretary Treasurer/Land Manager

C. Cathy Dorman

MIAMI CORPORATION

666 S. EUGENE STREET SUITE B

BATON ROUGE, LOUISIANA 70806-5470

....

TELEPHONE (225) 377-2033 FAX (225) 377-8562

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

July 5, 2011

Department of Natural Resources Office of Mineral Resources State Mineral Board Post Office Box 2827 Baton Rouge, Louisiana 70821-2827

Re: Exclusive Geophysical Agreement Tract No. 42243

St. Mary Parish, Louisiana

August 10, 2011 State Lease Sale

Gentlemen:

It has come to our attention that Tract No. 42243 is being advertised for an exclusive geophysical agreement at the upcoming August 10, 2011 State lease sale.

Without waiver of any rights, Miami Corporation represents that it is the owner of parts of the land located within this Tract. We therefore protest the advertising of any such Miami Corporation interests within this Tract.

Accordingly, we hereby request that the subject Tract be withdrawn from the August 10, 2011 lease sale. In the event that you do not withdraw this Tract, please advise any prospective bidder of the protest by furnishing a copy of this letter. Please inform the prospective bidder that Miami Corporation fully intends to take all action necessary to protect its interests in the premises.

Very truly yours,

MIAMI CORPORATION

dor Wogan Jabb

STATE MINERAL BOARD

2011 JUL 12 PM 1: 11

Gordon L. Wogan Vice President



SCOTT A. ANGELLE SECRETARY

State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINERAL RESOURCES STATE MINERAL AND ENERGY BOARD

LEASE REVIEW COMMITTEE REPORT

A meeting of the Lease Review Committee of the State Mineral and Energy Board convened on Wednesday, August 10, 2011 at 9:39 a.m. with the following members of the board in attendance: Mr. Scott A. Angelle, Mr. Thomas L. Arnold, Jr., Mr. Emile B. Cordaro, Mr. Bay E. Ingram, Mr. Robert "Michael" Morton, Mr. Darryl D. Smith, Mr. W. Paul Segura, Jr. and Mr. Thomas W. Sanders.

Items on the Lease Review Committee Agenda submitted to the Board by Mr. Jason Talbot, Geologist Supervisor, were as follows:

I. Geological and Engineering Staff Review

According to SONRIS there are 1846 active State Leases covering nearly 841,000 acres. The Geological and Engineering Division has reviewed approximately 190 leases covering 57,000 acres.

II. Committee Review

A staff report on **State Lease 328-A**, Bay Baptiste Field, Terrebonne and Lafourche Parishes. Hilcorp Energy I, L.P. is the lessee.

The recommendation was to accept Hilcorp's second 349 acre partial release. (On May 11, 2011 the Board further granted Hilcorp until October 12, 2011 to restore the lease to production or release additional acreage.)

III. Force Majeure

Mr Charles Bradbury, Petroleum Engineer, requested that the Board extend its force majeure recognition 3 months for Operating Agreement A0311 operated by Harvest to the November 9, 2011 Board Meeting to permit Harvest time to complete negotiations and/or install a new platform.

Updated 07/29/2011

Company Name	Lease Numbers
Leases Off Produ	ction Due to Non-storm Related Force Majeure Events
IG Petroleum	A0232
Harvest	A0311
Stone Energy	10830, 15074, 17309, 17595, A0285
	Leases affected by Flooding
Hilcorp	2024, 2655, 18070, 18258, 18859

Lease Review Committee August 10, 2011 Page 2

On motion by Mr. Ingram, seconded by Mr. Arnold, the Committee moved to accept and approve all reviews and recommendations by the staff.

On motion by Mr. Ingram, seconded by Mr. Arnold, the Committee moved to adjourn its August 10, 2011 meeting at 9:39 a.m.

Respectfully submitted,

Darry D. Smith, Chairman SSS.

Lease Review Committee

Louisiana State Mineral and Energy Board

Refer to Board Meeting Minutes for any action taken by the Board regarding matters in this report.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEASE REVIEW COMMITTEE

On Motion of Mr. Ingram, seconded by Mr. Arnold, the following resolution was offered and adopted:

WHEREAS, pursuant to Louisiana Revised Statute 30:129, the Louisiana State Mineral and Energy Board (the "Board") is the body designated to award and administer mineral leases on lands and water bottoms belonging to the State or the title to which is in the public trust;

WHEREAS, a request was made by The Harvest Group LLC ("The Harvest Group") to recognize that a force majeure condition exists due to legal action taken by Harvest Holdings, LLC forcing The Harvest Group to shut-in Operating Agreement A0311, Terrebonne Parish, Louisiana:

WHEREAS, at the May 11, 2011 meeting, the Board recognized a force majeure event until the meeting on August 10, 2011;

WHEREAS, The Harvest Group notified the Board that the conditions of the force majeure had not abated and requested three additional months to complete negotiations and restore production to Operating Agreement A0311;

NOW THEREFORE BE IT RESOLVED that the Louisiana State Mineral and Energy Board, in consideration of the facts stated herein, by these present does hereby extend recognition of the force majeure event until the November 9, 2011 meeting, or until The Harvest Group re-establishes production whichever condition is met at the earliest date. The Board will reserve its rights to review and reconsider whether additional action is necessary concerning the situation at the November 9, 2011 meeting. Furthermore, the Board requires that The Harvest Group LLC continue in a due diligent manner, mitigate or negate the effect of said activities which caused the force majeure.

CERTIFICATE

I hereby certify that the above is true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge Louisiana on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

Louisiana State Mineral & Energy Board



SONRIS Staff Reviews

Report run on:

District Cod	te	1 New Orlea	ns- East			
Get Review	Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
01212		POINTE A LA HACHE	VUG;DELACROIX	965	965	AUG AR 5/5/11 JMB: CORRECTION TRNSMTL W/PLAT 240381 616474 UL 5 RL SUA
01319		POINTE A LA HACHE	UL 3A RJ SUA;A J BESHEL ETUX 10/25/2005 462-F-3	63	63	AUG. AR
01349		QUARANTINE BAY	S-4 VUA;	426	661.48	AUG. AR
01350		QUARANTINE BAY	QB 0 2 RF SU 05/01/1992	320.4	320.4	AUG. AR
01958		MAIN PASS BLOCK 35	983.262 10/10/2000	220	1506.828	AUG. AR
01961		MAIN PASS BLOCK 35	MPB35 UM0 RA SU 12/01/1988	1600	2500.39	AUG. AR
02125		MAIN PASS BLOCK 35	221990-SL 2125-012 05/24/1998	10.49	389	AUG. AR
04407		BRETON SOUND BLOCK 31		160	677.227	AUG. AR 6/9/11 SN 117253 LUW 042554 PROD THRU 03/11 PER JMB
04458		BRETON SOUND BLOCK 31 , BRETON SOUND BLOCK 33	BIG HUM I RA SUA; SL 4458 05/01/1985	40	439.63	AUG. AR 6-9-11 SN 133386 LUW 044076 PROD THRU 3/11 PER JMB
04865		BRETON SOUND BLOCK 31		160	367	AUG. AR 6/9/11 SN 186146 LUW 526404 PROD THRU 3/11 PER JMB
05049		BRETON SOUND BLOCK 31		40	161.844	AUG. AR 6/9/11 SN 124288 LUW 526405 PROD THRU 03/11 PER JMB
08191		BRETON SOUND BLOCK 20	222414-SL 8191-004 08/11/1998	760	760	AUG. AR
16935		MAIN PASS BLOCK 26		107.84	107.84	AUG. AR
17086		BAYOU BILOXI	399.336 05/21/2003	27.664	27.664	AUG. AR 6/29/11 PROD THRU 04/11
17088		BAYOU BILOXI	24.587 08/11/2005	9.413	9.413	AUG. AR 6/9/11 SN 225862 LUW 613470 PROD THRU 4/11
17143		LAKE BORGNE	263.02 07/30/2003	96.4	96.4	AUG. AR 6/9/11 SN 227385 LUW 304708 PROD THRU 4/11
17860		BRETON SOUND BLOCK 53	VUC;SL 17861 07/12/2006	523.7	523.7	AUG. AR
17863		BRETON SOUND BLOCK 53	VUB;SL 17860 07/12/2006	264.66	264.66	AUG. AR 6/9/11 SN 232873 LUW 305680 PROD THRU 04/11,
17965		BRETON SOUND BLOCK 33	246.6 04/11/2007	158.13	158.13	AUG. AR



SONRIS

Staff Reviews

Report run on:

District C	ode	1 New Orlea	ns- East			
Get Revie	w Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
18165		EMPIRE		40	660	AUG. AR 6/9/11 SN 239237 LUW 050312 PROD THRU 3/11
18194		CHANDELEUR SOUND BLOCK 71		270.85	270.85	AUG. AR
18514		POINTE A LA HACHE	670 05/15/2008	196	196	AUG. AR 7/7/11 REL RQD 6/23/11 APP EXP REQ REL PER MIKE B;;
18550		MAIN PASS BLOCK 46		296.08	296.08	AUG. AR 6/9/11 SN 232882 LUW 049897 PROD THRU 04/11
18564		LAKE BORGNE	VUA;SL 18065	105.18	105.18	AUG. AR 6/29/11 PROD THRU 04/11
18565		LAKE BORGNE	VUA;SL 18065	21.51	21.51	AUG. AR 6/9/11 PROD THRU 04/11
18567		LAKE BORGNE	VUA;SL 18065	132	132	AUG. AR 6/9/11 PROD THRU 04/11
18581		COQUILLE BAY	8.64 08/23/2007	12.68	12.68	AUG. AR 6/9/11 PROD THRU 05/11
19277		STUARDS BLUFF, EAST	142.718 06/04/2010	162.282	162.282	AUG. AR 6/9/11 PROD THRU 03/11
19347				0	2.24	AUG. PT 5/9/12 6/9/11 RNTL PD 6/21/11 3RD REQ 2/7/11 2ND REQ SRVY PLAT PETROHAWK 241366; 616453
19677		SOUTHEAST PASS	239224-J-5 RB SUA;SL 19677-001 01/19/2009	264.766	264.766	AUG. PT 5/14/11 NOT*AC 239224
20099				0	205	AUG. 7/20/11 REL REQD 7/19/11 RS MIKE B: APP EXP PT 7/8/12
20335				0	530.8	AUG. PT 5/12/15
20336				0	153.46	AUG. PT 5/12/15
20340				0	762.56	AUG. PT 5/12/13
20344				0	296.84	AUG. PT 5/12/13
20345				0	127.77	AUG. PT 5/12/13



SONRIS Staff Reviews

Report run on:

District Code Get Review D	1W New Orlea	nns- West			
Lease DA Num	,g, 2011	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
02453	LITTLE LAKE	VUB;	375	596.63	AUG. AR 6/29/11 PROD THRU 05/11
02552	BURRWOOD	225700-BURR T RA SU;SL 2552-005 04/25/2001	101.8	333.2	AUG. AR
03278	LAKE RACCOURCI	221994-VUB;LR UB-007 04/25/1998	238.56	238.56	AUG. AR
03382	SOUTH PASS BLOCK 24	727 10/07/2008	148	148	AUG AR
03723	LAKE RACCOURCI	O R370 SUA;SL 15029 06/01/1997	217.83	217.83	AUG. AR
04219	BAYOU HENRY	UMT SUM;WILBERT E 07/01/1976	2.11	2.36	AUG. AR
09637	BOURG	104.26 05/28/1993	393.669	393.669	AUG AR 6/9/11 PROD THRU 04/11
11036	MANILA VILLAGE, SOUTHEAST	VUK;SL 11036	39.334	57.962	AUG. AR 11/17/09 RCD UNOFL PR OF 18.628 AC, RTNG 38.334
12036	BAY BATISTE	211632-SL 12036 SWD- 002 05/12/1990	484.897	484.897	AUG. AR 6/9/11 PROD THRU 03/11
12499	BAY BATISTE	219.46 05/31/1991	150.54	150.54	AUG. AR
12721	MANILA VILLAGE, SOUTHEAST	VUK;SL 11036	31.254	31.254	AUG. AR 6/9/11 PROD THRU 5/11
13407	MANILA VILLAGE	7.97 01/13/2006	77.21	77.21	AUG. AR 6/69/11 PROD THRU 04/11
13566	DRAKES BAY	10.041 03/07/2008	1.854	1.854	AUG. AR 6/9/11 PROD THRU 04/11
14142	NAPOLEONVILLE	STRAY RA SUB;DUGAS-LEBLANC 06/15/1999 140-T	27	2.7	AUG. AR 6/9/11 PROD THRU 03/11
14534	SATURDAY ISLAND	223045-VUA;SL 14534- 005 05/10/1999	186.87	186.87	AUG. AR 6/9/11 PROD THRU 04/11
16709	LITTLE LAKE	82.458 08/26/2002	97.389	97.389	AUG. AR 6/9/11 PROD 3/11
17140	8AYOU VILLARS		505.79	505.79	AUG. AR 6/9/11 PROD THRU 4/11
17193	BURRWOOD	VUG;SL 17381 03/10/2004	645.19	645.19	AUG. AR 6/29/11 PROD THRU 03/33
17267	LAKE WASHINGTON	CM 244 RA SUA;COCKRELL- MORAN 01/19/2010 149-GGG-3	34.912	34.912	AUG. AR
17714	STELLA	8750 RA SUA,MEYER ETAL	1.93	1.93	AUG. AR 6/29/11 PROD THRU



SONRIS Staff Reviews

Report run on:

District C	ode	1W New Orlean	s- West			
Get Revie	w Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
			02/17/2004 27-J 04-127			05/11
18146		LITTLE LAKE		160	608.72	AUG. AR
18603		BAY MARCHAND BLOCK 2 OFFSHORE		101.06	101.06	AUG. AR 6/29/11 PROD THRU 04/11
18878		TIMBALIER BAY ONSHORE	241721-VUA;SL 18878- 003-D 06/09/2010	646.75	646.75	AUG. AR 6/29/11 PROD THRU 04/11
19038		MANILA VILLAGE	TP1 RF SUA;LL&E 06/23/2009 582-Z-5	47.69	133	AUG. SUGGEST AR UPON RCT OF PR, RQD 7/20/11 7/19/11 RS STEVE: 47.69 HBP, REMAINDER EXP ;;FINAL DD 7/12/11 PT 7/12/09
19039		MANILA VILLAGE	TP1 RF SUA;LL&E 06/23/2009 582-Z-5	17.566	104.28	AUG. SUGGEST AR UPON RCT OF PR, RQD 7/20/11 7/19/11 RS STEVE 17.566 AC HBP, REMAINDER EXP;;FINAL DD 7/12/11 PT 7/12/09
19040		MANILA VILLAGE	TP1 RF SUA;LL&E 06/23/2009 582-Z-5	211.462	249	AUG. SUGGEST AR UPON RCT OF PR, RQD 7/27/11 7/19/11 RS STEVE 211.462 AC HBP, REMAINDER EXP;;FINAL DD 7/12/11 FINAL DD 7/12/11 PT 7/12/09
19707				0	780.74	SEP. 6/16/11 LEASE NOT EXP- 1 YR LEASE EXT GRANTED 6/8/11, RNTL PD 2011 PT 6/11/12 PT 6/11/11
19708				0	220.9	SEP. 6/16/11 LEASE NOT EXP- 1 YR LEASE EXT GRANTED 6/8/11, RNTL PD 2011 PT 6/11/12 PT 6/11/11
19709				0	1143.82	SEP. 6/16/11 LEASE NOT EXP- 1 YR LEASE EXT GRANTED 6/8/11, RNTL PD 2011 PT 6/11/12 PT 6/11/11
19710				0	817.64	SEP. 6/16/11 LEASE NOT EXP- 1 YR LEASE EXT GRANTED 6/8/11, RNTL PD 2011 PT 6/11/12 PT 6/11/11
19712				0	8	AUG. 7/27/11 REL RQD 7/22/11 NO RNTL PMT 2011 >>> 6/8/11 SMEB GRANTED 6 MOS EXT, FOR A RNTL PAYMENT
20047				0	224	AUG. RNTL PD 2011 PT 5/13/12
20048				0	273	AUG PT 5/13/12
20050				0	252	AUG. PT 5/13/12
20054				0	184	AUG. PT 5/13/12
20056				0	1014	AUG. PT 5/13/12
20057				0	918	AUG. PT 5/13/12



SONRIS Staff Reviews

Report run on:

August 10, 2011 2:26 PM

District Code Get Review Date 1W New Orleans- West August 10, 2011

Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
20058				0	307	AUG. PT 5/13/12
20059				0	574	AUG. PT 5/13/12
20060				0	1502	AUG. PT 5/13/12
20061				0	888	AUG. PT 5/13/12
20062				0	2261	AUG. PT 5/13/12
20063				0	698	AUG. PT 5/13/12
20065				0	55.58	AUG PT 5/13/12
20066				0	146.74	AUG. PT 5/13/12
20067				0	107	AUG. PT 5/13/12
20068				0	70.45	AUG. PT 5/13/12
20069				0	279.1	AUG. PT 5/13/12
20070				0	251.04	AUG. PT 5/13/12
20071				0	164.58	AUG. PT 5/13/12
20376				0	36	AUG. 7/20/11 REL RQD 7/19/11 RS STEVE: APP EXP PT 7/14/13



SONRIS Staff Reviews

Report run on:

District Code	2 Lafayette				
Get Review Date	August 10, 2011				
Lease DA Num	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
00328A	BAY BAPTISTE	349 10/29/2010	0	1165	AUG. OB 6/29/11 RCD LLANDRY@HILCORP.COM & ATTACHED APPROX 350 AC PR THAT THEY ARE CIRCULATING FOR EXECUTION. HLCP FINALIZE 2ND 349 AC OB PR BY 7/13/11
00334 0	SOUTH PASS BLOCK 24 , VERMILION BAY	1340.157 06/28/2005	2700	3021.018	AUG. AR 7/21/11 CKED BY REID
02234	HOLLYWOOD	SOUTHDOWN SUGARS 06/26/2007 276-Z 07-679	34.614	34.614	AUG. AR 7/21/11 CKED BY REID.
02856 0	CAILLOU ISLAND	U-W1 RA SUA;SL 2856 02/26/2009 411-UUUU 09-204	377	806	AUG. AR 7/21/11 CKED BY REID.
02857	CAILLOU ISLAND	670.22 03/28/2005	131.62	131.62	AUG. AR 7/21/11 CKED BY REID.
03132	LAKE SAND, EAST	46.638 07/02/2004	85.649	85.649	AUG. AR 7/21/11 CKED BY REID.
03317	LAKE SAND	LSA ROB 5 RA SU	101	255.48	AUG. AR 7/21/11 CKED BY REID.
03401	LAKE PAGIE	216-C-1 285.59 06/18/1990	68	68	AUG. AR 7/21/11 CKED BY REID.
04237	SOUTH TIMBALIER BLOCK 8	239104-SL 4237-004 12/06/2008	65	459.85	AUG. 8/2/11 OMR RQD BLACK ELK CONSIDER PR FOR NP AC BY 9/14/11 RCD 6/14/11 BLACK ELK
04238	SOUTH TIMBALIER BLOCK 8	303 03/14/2005	160	568.34	AUG AR 8/2/11 OMR RQD BLACK ELK CONSIDER PR FOR NP AC BY 9/14/11 RCD 6/14/11 BLACK ELK
05623	JEANERETTE	S B ROANE	14.654	48	AUG. AR 7/21/11 CKED BY REID.
10251	LAKE SAND, EAST	226688-VUA;SL 10251- 001 01/04/2002	274.351	274.351	AUG. AR 7/21/11 CKED BY REID.
10835	LAKE SAND	VUA;SL 10835 12/01/1997	641.02	641.02	AUG. AR 7/21/11 CKED BY REID.
11233	PASS WILSON		212.92	212.92	AUG. AR 7/21/11 CKED 8Y REID.
11279	LAKE SAND	225530-VUA;SL 11279- 001-D 12/23/2000	160	160	AUG. AR 7/21/11 CKED BY REID.
11282	LAKE SAND	VUA;SL 10835 12/01/1997	159	159	AUG. AR 7/21/11 CKED BY REID.
12897	LAKE SAND	VUA;SL 10835 12/01/1997	187.5	187.5	AUG AR 7/21/11 CKED BY REID.
13403	LAKE SAND	VUA;SL 10835 12/01/1997	57	57	AUG. AR 7/21/11 CKED BY



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Staff Reviews

Report run on:

District Co	ode	2 Lafayette				
Get Revie	w Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
						REID.
14520		MYETTE POINT, NW	551.524 07/14/2010	641.476	641.476	AUG AR 7/21/11 CKED BY REID.
14905		SOUTH TIMBALIER BLOCK 8	SL 14905	65.302	65.302	AUG. AR
14912		MYETTE POINT, NW	395.376 07/21/2010	148.524	148.524	AUG. AR 7/21/11 CKED BY REID.
15307		SOUTH TIMBALIER BLOCK 8		160	500.32	AUG. AR 8/2/11 OMR RQD BLACK ELK CONSIDER PR FOR NP AC BY 9/14/11 7/27/11 REID: GIVEN TO 8/31/11 FOR PRS RCD 6/14/11 BLACK ELK LTR
15785		BAY ST ELAINE	45.915 02/09/2009	7.093	7.093	AUG. AR 7/21/11 CKED BY REID.
16510		LAKE PELTO	232039-VUA;SL 16510- 001 10/20/2005	464.076	464.076	AUG. AR 7/21/11 CKED BY REID
16511		LAKE PELTO	SL 16705 07/12/2000	147.82	147.82	AUG. AR 7/21/11 CKED BY REID.
16790		BAY ST ELAINE	242.979 10/13/2005	196.021	196.021	AUG. AR 7/21/11 CKED 8Y REID.
17036		PASS WILSON	SL 17038 11/14/2001	45	45	AUG. AR 7/21/11 CKED BY REID.
17037		PASS WILSON	SL 17038 11/14/2001	54	54	AUG. AR 7/21/11 CKED BY REID.
17038		PASS WILSON	SL 17038 11/14/2001	217.76	217.76	AUG. AR 7/21/11 CKED BY REID.
17040		PASS WILSON	SL 17038 11/14/2001	264	264	AUG. AR 7/21/11 CKED BY REID.
17423		PATTERSON	681.811 04/14/2003	7.189	7.189	AUG. AR 7/21/11 CKED 8Y REID.
17729		CAILLOU ISLAND		395.81	395.81	AUG. AR 7/21/11 CKED BY REID
17755		LAKE BOUDREAUX	46.873 06/11/2008	33.277	33.277	AUG. AR 7/21/11 CKED BY REID.
18345		BAY ST ELAINE	12900 RA SUA;BSE U9 01/23/2008 567-U 08-69	2.34	2.34	AUG. AR 7/21/11 CKED BY REID.
19022		RABBIT ISLAND		210.71	210.71	AUG. AR 7/21/11 CKED BY REID.
19372		KENT BAYOU	HLYWD 2 RA SUA;CL&F 7 01/13/2009 313-G 09-28	10.109	33	AUG. 8/5/11 RCD UNOFL PR OF 22.891, RTG 10.109. SUGGEST AR 5/24/11 PR RQD DD 5/9/11 PT 5/9/10 -DISPUTED AC W/ CL&F
19642		KENT BAYOU	CIB O RA SUA;CL&F 34	44.968	70	AUG. 7/21/11 CKED BY REID



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Staff Reviews

Report run on:

District C	ode	2 Lafayette				
Get Revie	w Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
			11/13/2010 313-Н			7/13/11 RCD UNOFL PR OF 25.0323, RTNG 44.9677. SUGGEST AR 7/3/11 JPT: NEW TRNSMTL 240359 616851 CIB O RA SUA W 44.968 AC. NO RPTD PRD. 4/27/11 JPT: MAINTAINED BY DWNHL OPS BGNG 4/8/11- HAVE UNTIL 7/7/11=DD/PR. PT 4/9/11
19731		EUGENE ISLAND BLOCK 7	CIB OP G VUA;SL 19731 05/12/2010	102.761	405 75	AUG SUGGEST AR UPON RCT OF PR, RQD 7/27/11 7/21/11 LEASE PARTIALLY HELD PER REID DD & PT 7/9/11
19732				0	1072.12	AUG 7/27/11 REL RQD 7/21/11 APP EXP PER REID PT 7/9/11
19745				0	49.13	AUG. 7/27/11 REL RQD 7/21/11 APP EXP PER REID PT 7/9/11
20053		MURPHY LAKE	MARG V RA SUB;STOCKSTILL 07/12/1998 1056-A-3 88-368	14	14	AUG. 7/21/11 CKED BY REID. PT 5/13/12
20055				0	26	AUG. 7/21/11 REID: RNTL PD 2011 PT 5/13/12
20072				0	205	AUG. 7/21/11 REID: RNTL PD 2011 PT 5/13/12
20100				0	21	AUG. 7/27/11 REL REQD 7/21/11 APP EXP PER REID OCT. PT 7/8/12
20396				0	1.709	AUG.7/27/11 REL REQD 7/19/11 RS TO REID OCT. PT 7/14/13 TAX ADJUDICATED
F0006		EUGENE ISLAND BLOCK 18	112.66 06/02/2009	40.42	40.42	AUG. AR 7/21/11 CKED BY REID. (6/15/75)



SONRIS Staff Reviews

Report run on:

District C		3 Lake Chari	es- North			
Get Revie	w Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
03366		CADDO PINE ISLAND		39	39	AUG. AR 7/21/11 SAM: HBP = AR
03987		CADDO PINE ISLAND		80	80	AUG. AR 7/21/11 SAM: HBP = AR
04724		DANVILLE	HOSS A SUD: ALLEN 07/01/1976	30	30	AUG. AR 7/21/11 SAM: HBP = AR
04778		NATCHEZ FERRY , VIDALIA, SOUTH	SL 13505 07/01/1998	65	259	AUG AR 7/29/11 RS SAM: APP EXP
05933		ELM GROVE	LCV RA SU66;WILLIS 10/15/2002 361-E-71 02-645	36	50	AUG. AR 7/21/11 SAM: LUW 302682 & 302689 NO PRD ~ 14 AC
06086		DANVILLE	HOSS A SUJJ;C N WALTON ET AL B 10/01/1979	40	40	AUG. AR 7/21/11 SAM: HBP = AR
07028		CASPIANA	HA RA SU127;FRIERSON 12 H 10/06/2009 191-H-65 09-1086	39.41	39 41	AUG. AR 7/21/11 SAM: HBP = AR
09312		CASPIANA	HA RA SU135,WHELESS ETAL 5 11/10/2009 191-H-68 09-1177	2.88	2.88	AUG. 7/21/11 JPT PRELIM66 616874
10643		LONGWOOD	BOD RA SUQ;E T CURRIE A 08/01/1983	5	5	AUG. AR 7/21/11 SAM: HBP = AR
10965		ELM GROVE	HA RA SU53;GARDNER 13 03/17/2009 361-L-26 09-299	101.18	101.18	AUG. AR 7/21/11 SAM: 100% HBP
13190		ELM GROVE	HA RA SUJ;ELM GROVE PLNTN 20 H 09/16/2008 361-L-5 08-1404	12.175	12.175	AUG. AR 7/5/11 JPT: PRELIM49 616813
13966		UNIONVILLE	MCC RA SUA; J.C. COLVIN B 06/01/1991	27	27	AUG. AR 7/21/11 SAM: HBP = AR
15773		SUGRUE	AUS C RA SUF;CROSBY 34 07/01/1997	21	21	AUG. AR 7/21/11 SAM: H8P = AR
16717		ELM GROVE	LCV RA SU91;SMITH ETAL 14 01/04/2005 361-E-233 05-06	169	169	AUG. AR 7/21/11 SAM: HBP = AR
16827		CATAHOULA LAKE	33.89 03/31/2006	17	17	AUG. AR 7/21/11 SAM: HBP = AR
17124		CASPIANA , SWAN LAKE , THORN LAKE	HA RB SUP;FRANKLIN ETAL 28 H 07/07/2009 191-H-57	36.886	36.886	AUG. AR 7/21/11 SAM: HBP = AR 7/6/11 JPT PRELIM53 615863



SONRIS Staff Reviews

Report run on:

District C	ode	3 Lake Charle	es- North			
Get Revie	w Date	August 10, 2011				
Lease Num	DA	Field	Letest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
18182		ELM GROVE	LCV RA SU67;FRIERSON 30 06/01/2004	35.58	35 58	AUG. AR 7/21/11 SAM. HBP = AR
18635		CASPIANA	HA RB SUF,CANNISNIA 34 H 05/28/2008 191-H-6	189.35	189 35	AUG. AR 7/21/11 SAM: HBP = AR
18641		ELM GROVE	HA RA SUZZ;POWERS 21 H 01/27/2009 361-L-20 09-134	21	21	AUG. AR 7/21/11 SAM: HBP = AR
18951		CATAHOULA LAKE	242543-WXD RC SU5;SL 18951-002 12/27/2010	80	259.59	AUG. SUGGEST AR 7/28/11 RCD UNOFL PR OF 179.59, RTNG 80 AC.
19724				0	28	AUG. 7/27/11 REL RQD 7/19/11 RS TO SAM R PT 7/9/11
19768		RED RIVER-BULL BAYOU	HA RD SUDD;AWTBEGOOD 19-14-11H 04/27/2010 109-X-96 10-438	7.46	8.71	AUG. SUGGEST AR 7/21/11 SAM: OKAY+12/16/10 SAM: RECK STATUS 6MOS DD 8/13/10 PT 8/13/11 6/3/10 PLAT RQD 615939, 239732
19770		RED RIVER-BULL BAYOU	HA RD SUDD;AWTBEGOOD 19-14-11H 04/27/2010 109-X-96 10-438	14	14	AUG. SUGGEST AR, WILL BE 100%HBP WHEN NEW UNIT GOES ON PROD. 7/22/11 SAM NEW TRNSMTL 241799 616896 PT 8/13/11
19786		ELM GROVE	HA RA SU69;WILLIS ETAL 36 H 06/23/2009 361-L-40	94.53	94.53	AUG. SUGGEST AR, SAM 7/21/11 HBP=AR PT 8/13/11 VACANT STATE LANDS
20045				0	5	AUG RNTL PD 2011 PT 5/13/12
20046				0	39	AUG. 7/21/11 SAM:RNTL PD 2011 PT 5/13/12
20074				0	27	AUG. RNTL PD 2011 PT 5/13/12
20337				0	131	AUG. RNTL PD 2011 PT 5/12/13
20354		ELM GROVE , SLIGO	HA RA SU83;DYSON 34-17-12 H 10/20/2009 361-L-63 09-1005	10.614	11	AUG. 7/28/11 RCD UNOFL PR OF .386, RTNG 10.614 AC. 7/6/11 JPT PRELIM52 615946 7/5/11 JPT: PRELIM50 616292 ;; 6/9/11 JPT: PRELIM 4 TRNSMTL 616206 6/15/11 RS SAM: APPROX 2 EXP AC PT 6/9/13 1/6/11 SAM: ESTD PRD AC
20355		LAKE BISTINEAU	HA RA SUPP;SUSTAINABLE FOR 22H 01/19/2010 287-F-20 10-69	105.036	545	AUG. 7/8/11 SAM: NEW TRNSMTL 241642 616824 FROM CERTIFIED SRVY PLAT DATED 6/28/11.PRDG 2-4/11 PT 6/9/13
20475		THORN LAKE	HA RA SUDD;EDGAR CASON 14 H 08/26/2010 1145-B-36 10-798	0	96	AUG. 7/22/11 JPT PRELIM67 616889



SONRIS Staff Reviews

Report run on:

District Code	3S Lake Chari	es- South			
Get Review Date	August 10, 2011				
Lease DA Num	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
01170	HOG BAYOU-OFFSHORE	229695-SL 1170-1 HOG A-024 08/08/2004	1600	3741.3	AUG. 7/27/11 FUL TO HLCP RE>HLCP DRLG PRGM & PLANS FOR UNPLUGGED WELLS BY 6/1/11 4AR
04080	LITTLE PECAN LAKE	728.4 07/11/1979	113	292.6	AUG. AR 7/20/11 KAM:113 AC HBP 117274, 12800 RA SUA, 602927. PR RQD 7/15/1998, STALLED.
04183	LITTLE PECAN LAKE	11900 RA SUA;MILLER 07/01/1990	66	304.6	AUG. AR 7/20/11 KAM: 66 AC HBP 117274, 12800 RA SUA, 602927. PR RQD 7/15/1998, STALLED.
07715	ELBA	5.365 07/09/2008	9.449	9.449	AUG. AR 7/20/11 KAM HBP AR
07716	ELBA	19.795 07/09/2008	12.864	12.864	AUG. AR 7/20/11 KAM: HBP. AR
13828	BRANCH	20.43 06/14/1996	2.57	2.57	AUG. AR 7/20/11 KAM: HBP 213625, NB 2 RC SUA, 611327. AR.
15155	NIBLETT BLUFF	295 03/30/1999	120	120	AUG. AR 7/20/11 KAM: HBP. AR
15726	NIBLETT BLUFF	66 03/09/1999	15	15	AUG. AR 7/20/11 KAM: HBP. AR
16128	SUGARTOWN	6.013 07/10/2000	14.987	14.987	AUG. AR 7/20/11 KAM: HBP. AR
16995	INTRACOASTAL CITY	236553-SL 16995 SWD- 004 12/08/2007	82.5	160.97	AUG. AR 7/6/11 PR RQD 7/6/11 RS KAM: APPROX 82.5 AC HB OPS ON SL 16995#1, ST SN 228882, CURRENTLY WOCR. REMAINING ~78.5 AC APP EXP.
17208	INTRACOASTAL CITY	SL 16995 06/24/2004 04-20	1.5	37.532	AUG. AR 7/6/11 PR RQD 7/6/11 RS KAM: APPROX 1.5 AC HB OPS ON SL 16995#1, ST SN 228882, CURRENTLY WOCR. REMAINING ~36 AC APP EXP.
17226	INTRACOASTAL CITY	10 95 07/10/2007	.12	42.16	AUG. AR 7/6/11 PR RQD 7/6/11 RS KAM: APPROX .12 AC HB OPS ON SL 16995#1, ST SN 228882, CURRENTLY WOCR. REMAINING ~30 AC APP EXP.
18155	PROFIT ISLAND	29 05/23/2007	20.892	20.892	AUG. AR 7/20/11 KAM: HBP. AR
18158	SABINE LAKE, SOUTH		157.01	157.01	AUG. AR 7/20/11 KAM: HBP. AR
18378	BUCK POINT		447	447	AUG. AR 7/20/11 KAM: HBP 231143, 305335. AR
18506	MALLARD BAY	162.921 05/21/2008	31.079	31.079	AUG. AR 7/20/11 KAM: HBP. AR
18593	GILLIS-ENGLISH BAYOU	242566-7000 RA SUA;SL 18593-002 01/20/2011	5.7	5.7	AUG. AR 8/2/11 SRVY PLAT RQD 242566, 050741 7/20/11 KAM: HBP. AR
19095	SABINE LAKE, SOUTH		212.52	212 52	AUG. AR 7/20/11 KAM: HBP. AR
19640			0	232	AUG. 7/8/11 FULL RNTL HAND DELIVERED > CK WELL CCB



SONRIS Staff Reviews

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District Code

190

3S Lake Charles- South

Get Revie	ew Date	August 10, 2011				
Lease Num	DA	Field	Latest lease Activity	Productive Acreage	Present Acreage	Flagged for Review In
						5/31/11 DRLG 228882 FOR AT LEAST A MO, NO RS NECESSARY JUL. PT 4/9/11
19641				0	10.4	AUG. 5/9/11 + 90 DAYS PER CCB CK WELL 5/31/11 CCB: DRLG 228882 FOR A MO. NO RS NECESSARY JUL. PT 4/9/11
20338				0	56	AUG. 7/20/11 KAM: RNTL PD TO 5/12/12. AR. PT 5/12/13
20339				0	87	AUG. 7/20/11 KAM: RNTL PD TO 5/12/12. AR. PT 5/12/13
20341				0	766.01	AUG. 7/20/11 KAM: RNTL PD TO 5/12/12 AR. PT 5/12/13
20349		DEEP LAKE	VUA;SL 20350 12/08/2010	168.8	168.8	AUG. 8/5/11 RQD REL 8/2/11 RS RQD BY JPT TO KAM: APP EXP PT 5/12/13 ROCKEFELLER WL REFUGE
20350		DEEP LAKE	242633-VUA;SL 20350- 001 01/17/2011	579.2	579.2	AUG. 8/5/11 RQD REL 8/2/11 RS RQD BY JPT TO KAM: APP EXP PT 5/12/13 ROCKEFELLER WL REFUGE
20375				0	9.8	AUG. 7/27/11 REL REQD 7/21/11 APP EXP PER KATHY 7/19/11 RS TO KATHY OCT. PT 7/14/13

26,016.688

57,073.714

BOBBY JINDAL GOVERNOR



State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINERAL RESOURCES STATE MINERAL AND ENERGY BOARD

NOMINATION AND TRACT COMMITTEE REPORT

The Nomination and Tract Committee, convened at 9:38 a.m. on Wednesday, *August 10*, 2011 with the following members of the Board in attendance:

Secretary Scott A. Angelle Mr. Thomas L. Arnold, Jr. Mr. Emile B. Cordaro

Mr. Bay. E. Ingram Mr. Robert M. Morton Mr. Thomas W. Sanders

Mr. W. Paul Segura, Jr. Mr. Darryl D. Smith

The Committee heard the report of Mr. Emile Fontenot, relative to nominations received for the October 12, 2011 Mineral Lease Sale and other matters. Based upon the staff's recommendation, on motion of *Mr. Arnold* duly seconded by *Mr. Segura*, the Committee voted unanimously to recommend to the Board the granting of authority to the staff to advertise all such tracts as have been reviewed by the State Land Office and the staff of the Office of Mineral Resources as well as any tracts that have been previously advertised and rolled over and otherwise approve the Nomination and Tract Report presented by Mr. Fontenot.

A Letter of Protest from Miami Corporation, dated July 5, 2011, pertaining to Tract No. 42243, St. Mary Parish, Louisiana. No action was required.

A Letter of Protest from Edward Wisner Donation Advisory Committee, dated July 18, 2011, pertaining to Tract No. 42217, St. Landry Parish, Louisiana. No action was required.

The Committee recommended that Tract No. 42211, St. Landry Parish, Louisiana be withdrawn due to claimable waterbottom issues. On the motion of *Mr. Arnold*, duly seconded by *Mr. Smith*, the Committee voted unanimously to withdrawn Tract No. 42211 from today's Lease Sale.

The Committee recommended to accept a bid on Tract No. 42131 from the July 13, 2011 Lease Sale. On the motion of *Mr. Smith*, duly seconded by *Mr. Arnold*, the Committee voted unanimously to accept the bid on Tract No. 42131.

Nomination and Tract Committee Report August 10, 2011 Page-2-

The Committee, on motion of Mr. Sanders, seconded by Mr. Arnold, voted to adjourn at 9:44 a.m.

B. Cordona by 6.7.

daro Respectfully Submitted,

Chairman

Nomination and Tract Committee

Refer to Board Meeting Minutes for any action taken by the Board regarding matters in this report.

LOUISIANA STATE MINERAL AND ENERGY BOARD

NOMINATION AND TRACT COMMITTEE

ON MOTION of *Mr. Arnold*, seconded by *Mr. Segura*, the following Resolution was offered and adopted:

WHEREAS, Mr. Emile Fontenot presented to the State Mineral and Energy Board 42 tracts that had been nominated for the October 12, 2011 Mineral Lease Sale, and that same are to be advertised pending staff review; now therefore

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the State Mineral and Energy Board does hereby approve and authorize the advertising of all such tracts as have been reviewed by the State Land Office and the staff of the Office of Mineral Resources, as well as any tracts that have been previously advertised and rolled over, and to otherwise approve the Nomination and Tract Report presented by Mr. Heck and Mr. Fontenot.

<u>CERTIFICATE</u>

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

Louisiana State Mineral and Energy BOARD

LOUISIANA STATE MINERAL AND ENERGY BOARD

NOMINATION AND TRACT COMMITTEE

ON MOTION of *Mr. Arnold*, seconded by *Mr. Smith*, the following Resolution was offered and adopted:

WHEREAS, the staff presented to the Board a recommendation to withdraw Tract No. 42211.

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the State Mineral and Energy Board does hereby approve authorize the withdrawal of said tract from the August 10, 2011 Lease Sale.

<u>CERTIFICATE</u>

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LOUISIANA STATE MINERAL AND ENERGY BOARD

NOMINATION AND TRACT COMMITTEE

ON MOTION of *Mr. Smith*, seconded by *Mr. Arnold*, the following Resolution was offered and adopted:

WHEREAS, the staff presented to the Board a recommendation to accept a bid submitted by Success Energy, LLC on Tract No. 42131 with a bonus payment of \$23,175.00 on 45 acres from the July 13, 2011 Lease Sale.

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the State Mineral and Energy Board does hereby approve authorize the acceptance of said bid from the July 13, 2011 Lease Sale.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

BOBBY JINDAL GOVERNOR



SCOTT A. ANGELLE SECRETARY

State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINERAL RESOURCES STATE MINERAL AND ENERGY BOARD

AUDIT COMMITTEE REPORT

The regular meeting of the Audit Committee of the State Mineral and Energy Board was held on Wednesday, August 10, 2011, following the Nomination and Tract Committee Meeting, in the LaBelle Room, First Floor, LaSalle Building, located at 617 North Third Street, Baton Rouge, Louisiana. Committee Members present were:

Scott A. Angelle Thomas L. Arnold, Jr. John C. "Juba" Diez

Thomas W. Sanders

Emile B. Cordaro

Bay E. Ingram Robert "Michael" Morton W. Paul Segura, Jr. Darryl D. Smith

Helen G. Smith

Chip Kline (sitting in for Garrett Graves, Governor Jindal's designee to the State Mineral & Energy Bd.)

Mr. Thomas L. Arnold. Jr. convened the Committee at 9:45 a.m.

The first matter considered by the Committee was a penalty waiver requested from Swift Energy Operating, LLC.

Staff recommended a 75% penalty waiver of \$56,574.75. Mr. Willie Gavden and Mr. Barry Turcotte, representatives of Swift Energy Operating, LLC, addressed the Board to request a penalty waiver of 100%. Upon motion of Mr. Segura, seconded by Mr. Sanders, the Committee voted unanimously to approve the 100% penalty waiver of \$75,433.01.

The second matter considered by the Committee was a penalty waiver requested from Swift Energy Operating, LLC.

Staff recommended no penalty be waived. Mr. Willie Gayden and Mr. Barry Turcotte, representatives of Swift Energy Operating, LLC, addressed the Board to request a penalty waiver. Upon motion of Secretary Angelle, seconded by Mr. Sanders, the Committee voted unanimously to defer the item until after staff performs an audit which includes royalty paid for disposition dates that generated the penalty.

Audit Committee Report August 10, 2011 Page 2

The third matter considered by the Committee was the election of the August 2011 gas royalty to be paid on a processed basis at the Discovery Plant at Larose and the Sea Robin Plant at Henry per the terms of the State Texaco Global Settlement Agreement.

No action required.

On motion of Mr. Smith, seconded by Mr. Segura, the Board voted unanimously to adjourn the Audit Committee at 10:29 a.m.

Thomas L. Arnold, Jr., Chairman

Audit Committee

Refer to State Mineral and Energy Board Meeting Minutes for additional information on actions taken by the Board regarding matters in this report.

LOUISIANA STATE MINERAL AND ENERGY BOARD

AUDIT COMMITTEE

ON MOTION of Mr. Segura, seconded by Mr. Sanders, the following Resolution was offered and adopted:

WHEREAS, Swift Energy Operating, LLC has made a letter application for reduction of penalties assessed in the amount of \$75,433.01 due to late royalty payments in the Lake Washington Field, State Leases 00212, 17990 and 18907; and

WHEREAS, the Mineral Income Division has verified that the underpayment of royalties was discovered and paid by Swift Energy Operating, LLC and does recommend that the penalty be waived;

THEREFORE BE IT RESOLVED, that the Board does waive one hundred percent (100%), which amounts to \$75,433.01 of the total penalty assessed to Swift Energy Operating, LLC.

<u>CERTIFICATE</u>

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

BOBBY JINDAL GOVERNOR



State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINERAL RESOURCES STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE REPORT

The regular meeting of the Legal and Title Controversy Committee of the State Mineral and Energy Board was held on August 10, 2011, following the Audit Committee Meeting, in the LaBelle Room, First Floor, LaSalle Building located at 617 North Third Street, Baton Rouge, Louisiana. Committee Members present were:

Mr. Thomas W. Sanders

Mr. Emile B. Cordaro

Mr. Darryl David Smith

Mr. Robert "Michael" Morton

Mr. Bay Elliot Ingram

Mr. Chip Kline (sitting in for

Garret Graves, Governor Jindal's designee)

Secretary Scott A. Angelle

Mr. Thomas L. Arnold, Jr.

Mr. W. Paul Segura, Jr.

Ms. Helen Godfrey Smith

Mr. John "Juba" Diez

The Legal and Title Controversy Committee was called to order by Mr. Sanders at 10:30 a.m.

A request was made by Staff to add the following item to the Legal & Title Controversy Committee Agenda:

A request to negotiate an Operating Agreement with Walter Oil & Gas Corporation on lands formerly covered by State Lease Nos. 20349 & 20350, Deep Lake Field, Cameron Parish.

Upon recommendation of the staff, no objections or comments made from the public, and upon motion of Mr. Arnold, seconded by Mr. Segura, the Committee voted unanimously to recommend that the State Mineral and Energy Board add this item to the Legal & Title Controversy Committee Agenda as Item No. 8 and referenced as the ninth matter in this report.

The first matter considered by the Committee was a presentation by the Office of Conservation on the Regulatory Amendments and Frac Water Recycling.

This matter was merely a discussion and did not require any action. A power point presentation was given by Mr. Blake Canfield of the Office of Conservation and is attached hereto and made a part of this report. No comments were made by the public.

Legal and Title Controversy Committee Report August 10, 2011 Page - 2 –

The second matter considered by the Committee was a request for final approval of a Settlement Agreement and Joint Motion to Dismiss by and between the State of Louisiana, acting through its agency, the Louisiana State Mineral & Energy Board and DC, Jr. Partnership, et al, whereas said parties have settled on the allocation of production for the MA-7 RD SUA and the MA-14 Zone Reservoir A, affecting State Lease No. 18614, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-24.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Mr. Segura, the Committee voted unanimously to recommend that the State Mineral and Energy Board grant final approval of the Settlement Agreement and Joint Motion to Dismiss by and between the State of Louisiana, acting through its agency, the Louisiana State Mineral & Energy Board and DC, Jr. Partnership, et al, on the docket as Item No. 11-24, subject to receipt of all parties executing the document. No comments were made by the public.

The third matter considered by the Committee was a request for final approval of a Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 and Paragraph 6 of State Lease No. 18737, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-25.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Ms. Smith, the Committee voted unanimously to recommend that the State Mineral and Energy Board grant final approval of the Lease Amendment presented by Energy XXI GOM, LLC, on the docket as Item No. 11-25. No comments were made by the public.

The fourth matter considered by the Committee was a request for final approval of a Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 and Paragraph 6 of State Lease No. 18738, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-26.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Ms. Smith, the Committee voted unanimously to recommend that the State Mineral and Energy Board grant final approval of the Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 and Paragraph 6 of State Lease No. 18738, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-26. No comments from the public were made.

The fifth matter considered by the Committee was a request by Petrohawk Energy Corporation to escrow royalty payments from the RA SUBB and RA SUCC Haynesville Shale Units, Thorn Lake Field, into an interest bearing account pending resolution of the suit entitled: <u>State of Louisiana vs. ASA Properities</u>, Albritton, et al, Suit No. 72779, Division B, 42nd Judicial District Court, DeSoto Parish.

Legal and Title Controversy Committee Report August 10, 2011 Page - 3 –

Upon recommendation of the staff and upon motion of Ms. Smith, seconded by Mr. Arnold, the Committee voted unanimously to recommend that the State Mineral and Energy Board grant authority to Petrohawk Energy Corporation to escrow royalty payments from the RA SUBB and RA SUCC Haynesville Shale Units, Thorn Lake Field, into an interest bearing account pending resolution of the suit entitled: State of Louisiana vs. ASA Properities, Albritton, et al, Suit No. 72779, Division B, 42nd Judicial District Court, DeSoto Parish, subject to the requirements of the Board pertaining to the bank in which the funds are deposited. No comments from the public were made.

The sixth matter considered by the Committee was a request by Matador Resources Company to escrow payment of royalties accruing under State Lease No. 20274 into an interest bearing account pending resolution of the suit entitled: <u>Callon Petroleum Operating</u> Co v State of LA, et al, Suit No. C-136424, 26th Judicial District Court, Bossier Parish.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Mr. Smith, the Committee voted unanimously to recommend that the State Mineral and Energy Board grant authority to Matador Resources Company to escrow payment of royalties accruing under State Lease No. 20274 into an interest bearing account pending resolution of the suit entitled: Callon Petroleum Operating Co v State of LA, et al, Suit No. C-136424, 26th Judicial District Court, Bossier Parish, subject to the requirements of the Board pertaining to the bank in which the funds are deposited. No comments from the public were made.

Upon motion of Ms. Smith, seconded by Mr. Arnold, the Legal & Title Controversy Committee meeting was recessed to begin the State Mineral and Energy Board Meeting at 11:11 A.M.

Upon motion of Mr. Arnold, seconded by Ms. Smith, the Legal & Title Controversy Committee meeting was resumed at 11:12 A.M.

The seventh matter considered by the Committee was a request by EXCO Operating Company, LP to place royalties into an interest bearing escrow account with respect to State Lease No. 18353 pending a resolution of the suit filed by <u>Kenneth W. Webb, et al vs. DNR, et al</u>, Suit No. 72615, 42nd Judicial District Court, DeSoto Parish.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Mr. Cordaro, the Committee voted unanimously to grant authority to EXCO Operating Company, LP to place royalties into an interest bearing escrow account with respect to State Lease No. 18353 pending a resolution of the suit filed by Kenneth W. Webb, et al vs. DNR, et al, Suit No. 72615, 42nd Judicial District Court, DeSoto Parish, subject to the requirements of the Board pertaining to the bank in which the funds are deposited. No comments from the public were made.

The eighth matter considered by the Committee was a request for authority to discuss and make a recommendation regarding an Oil, Gas and Mineral Lease from the DeSoto Parish School Board, for the DeSoto Parish School Board, Natchitoches Parish School Board and the Red River School Board, dated April 19, 2011, awarded to Suncoast Land Services, Inc., covering lands located in all of Section 16, T11N, R10W, DeSoto Parish, Louisiana, containing 614.43 acres, more or less, with further contractual obligations being more enumerated in the instrument.

Upon recommendation of the staff and upon motion of Mr. Angelle, seconded by Mr. Arnold, the Committee voted unanimously to approve the lease together with a certain Notarial Act of Correction attached to said lease correcting clerical errors made in the preparation of the lease. No comments from the public were made.

The ninth matter considered by the Committee was a request to negotiate an Operating Agreement with Walter Oil & Gas Corporation on lands formerly covered by State Lease Nos. 20349 & 20350, Deep Lake Field, Cameron Parish.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Mr. Smith, the Committee voted unanimously to grant Staff the authority negotiate an Operating Agreement with Walter Oil & Gas Corporation on lands formerly covered by State Lease Nos. 20349 & 20350, Deep Lake Field, Cameron Parish, and to make the property being considered unavailable for leasing for a period of ninety (90) days, or until the operating agreement is confected. No comments from the public were made.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Committee voted unanimously to go into Executive Session at 11:19 A.M.

Upon motion of Mr. Arnold, seconded by Mr. Segura, the Committee voted unanimously to return to Open Session at 11:46 P.M.

The following matters were discussed in Executive Session:

The tenth matter considered by the Committee was a discussion in executive session regarding negotiations with Pennzoil pertaining to oil revaluation audit findings.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Ms. Smith, the Committee voted unanimously to grant Staff the authority negotiate with Pennzoil pertaining to oil revaluation audit findings. No comments from the public were made.

The eleventh matter considered by the Committee was a discussion in executive session of the following suits:

a) Marlin Coastal, L.L.C. v. State of Louisiana, et al, Docket No. 651-436, Div. J, 24th Judicial District Court, Jefferson Parish;

- b) <u>JGC Energy Development (USA), Inc. v. State of Louisiana, et al</u>, Docket No. 683-873, Div. F, 24th Judicial District Court, Jefferson Parish; and
- c) <u>JGC Energy Development (USA), Inc. v. State of Louisiana, et al</u>, Docket No. 683-111, Div. A, 24th Judicial District Court, Jefferson Parish

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Ms. Smith, the Committee voted unanimously to grant Staff the authority negotiate settlement of the following suits:

- a) Marlin Coastal, L.L.C. v. State of Louisiana, et al, Docket No. 651-436, Div. J, 24th Judicial District Court, Jefferson Parish;
- b) <u>JGC Energy Development (USA), Inc. v. State of Louisiana, et al</u>, Docket No. 683-873, Div. F, 24th Judicial District Court, Jefferson Parish; and
- c) <u>JGC Energy Development (USA), Inc. v. State of Louisiana, et al</u>, Docket No. 683-111, Div. A, 24th Judicial District Court, Jefferson Parish

No comments from the public were made.

The twelfth matter considered by the Committee was a request by Staff for authority to continue negotiations with Chesapeake Louisiana, L.P. for an Operating Agreement covering a total of +/- 899 acres located in Sections 13, 14, 15, 23 and 24, T14N, R12W, DeSoto and Red River Parishes, Louisiana, portions of which are in title controversy with the Albrittons. This request was tabled at the July 13, 2011 Legal & Title Controversy Committee meeting.

Upon recommendation of the staff and upon motion of Mr. Arnold, seconded by Ms. Smith, the Committee voted unanimously to grant Staff the authority to continue negotiations with Chesapeake Louisiana, L.P. for an Operating Agreement covering a total of +/- 899 acres located in Sections 13, 14, 15, 23 and 24, T14N, R12W, DeSoto and Red River Parishes, Louisiana, portions of which are in title controversy with the Albrittons, and to make the property being considered unavailable for leasing for a period of ninety (90) days or until the operating agreement is confected. No comments from the public were made.

Upon motion of Mr. Arnold, seconded by Ms. Smith, the Legal and Title Controversy Committee meeting adjourned at 11:48 p.m.

Mr. Thomas W. Sanders, Chairman V Legal and Title Controversy Committee

Louisiana State Mineral and Energy Board

Legal and Title Controversy Committee Report August 10, 2011 Page -6-

Refer to the State Mineral and Energy Board Meeting Minutes for additional information on actions taken by the Board regarding matters listed in this Report.



Frac Water Supply Reuse

Louisiana Office of Conservation



E&P Waste Fluids Use for Frac Water Supply

LAC 43:XIX.Subpart 1.Chapter 3 Amendment

Allows Operators to Use E&P Waste Fluids for Frac Supply Purposes

- 1) Promulgated November 20, 2009
- 2) Amended June 20, 2010
- 3) Limitations:
- Used as Frac Supply Only
- By the Same Operator
- iii. With Operator Affidavit Confirming Landowner Consent
- iv. Waste types that can be used is limited



Fracture Stimulation Reclamation Fluid

Chapters 3 & 5 Amendment LAC 43:XIX.Subpart 1.

Allows Off-site (Commercial) Waste Fluid Treatment for On-site Frac Water Supply Purposes

- 1) Promulgated November 20, 2010
- 2) Limitations:
- Commercial Facility Permit Required
- Frac Supply Use only at OC Permitted Frac Operations
- iii. Well Operator Held Solely Responsible for Use
- iv. Waste Disposition Reporting Required
- V. Waste types that can be used is limited



Haynesville Shale Natural Gas Well Development Drilling and Stimulation Operations

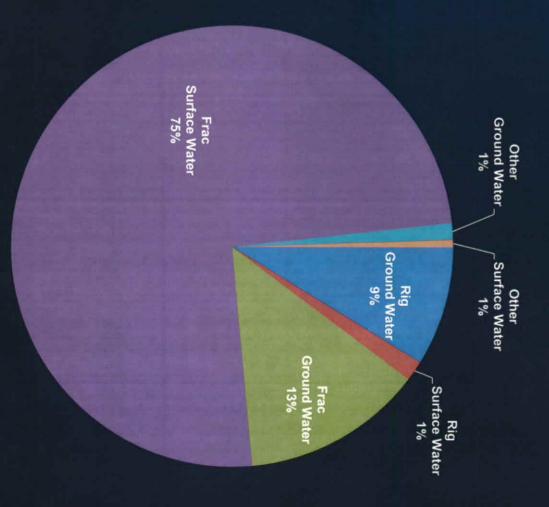
Reported Usage from 10/1/2009 to 8/3/2011

Water Usage Data for 1273 Haynesville Shale Natural Gas Wells

Other Surface Water	Other Groundwater	Drilling Rig Surface Water Supply	Drilling Rig Groundwater Supply	Frac Surface Water	Frac Groundwater	Source
37,771,224	85,401,816	106,397,831	619,645,767	5,291,780,088	938,540,373	Volume (Gallons)

Water Stats

Frac Stages	14,208
Total Frac Water	
Used (gallons)	6,230,320,461
Volume per Frac	
Stage(gallons)	438,508
Average Frac	
Stages per Well	
	11.16
Average Water Use	
per Well	5,561,302
Average Frac Water	
Use per Well	4,894,203





Haynesville Shale Natural Gas Well Development Drilling and Stimulation Operations

Surface Water Source 8/3/2011

Frac Water Reuse

_Public Sources 31%

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Mr. Segura, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made for final approval of a Settlement Agreement and Joint Motion to Dismiss by and between the State of Louisiana, acting through its agency, the Louisiana State Mineral & Energy Board and DC, Jr. Partnership, et al, whereas said parties have settled on the allocation of production for the MA-7 RD SUA and the MA-14 Zone Reservoir A, affecting State Lease No. 18614, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-24;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant final approval of the Settlement Agreement and Joint Motion to Dismiss by and between the State of Louisiana, acting through its agency, the Louisiana State Mineral & Energy Board and DC, Jr. Partnership, et al, on the docket as Item No. 11-24, subject to receipt of all parties executing the document.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

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LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Ms. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made for final approval of a Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 and Paragraph 6 of State Lease No. 18737, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-25;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant final approval of the Lease Amendment presented by Energy XXI GOM, LLC, on the docket as Item No. 11-25.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Ms. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made for final approval of a Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 and Paragraph 6 of State Lease No. 18738, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument, on the docket as Item No. 11-26;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant final approval of the Lease Amendment presented by Energy XXI GOM, LLC, on the docket as Item No. 11-26.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Ms. Smith, seconded by Mr. Arnold, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made by Petrohawk Energy Corporation to escrow royalty payments from the RA SUBB and RA SUCC Haynesville Shale Units, Thorn Lake Field, into an interest bearing account pending resolution of the suit entitled: <u>State of Louisiana vs. ASA Properities, Albritton, et al</u>, Suit No. 72779, Division B, 42nd Judicial District Court, DeSoto Parish;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant authority to Petrohawk Energy Corporation to escrow royalty payments from the RA SUBB and RA SUCC Haynesville Shale Units, Thorn Lake Field, into an interest bearing account pending resolution of the suit entitled: State of Louisiana vs. ASA Properities, Albritton, et al, Suit No. 72779, Division B, 42nd Judicial District Court, DeSoto Parish, subject to the requirements of the Board pertaining to the bank in which the funds are deposited.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Mr. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made by Matador Resources Company to escrow payment of royalties accruing under State Lease No. 20274 into an interest bearing account pending resolution of the suit entitled: <u>Callon Petroleum Operating Co v State of LA, et al</u>, Suit No. C-136424, 26th Judicial District Court, Bossier Parish;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant authority to Matador Resources Company to escrow payment of royalties accruing under State Lease No. 20274 into an interest bearing account pending resolution of the suit entitled: <u>Callon Petroleum Operating Co v State of LA, et al</u>, Suit No. C-136424, 26th Judicial District Court, Bossier Parish, subject to the requirements of the Board pertaining to the bank in which the funds are deposited.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Mr. Cordaro, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made by EXCO Operating Company, LP to place royalties into an interest bearing escrow account with respect to State Lease No. 18353 pending a resolution of the suit filed by Kenneth W. Webb, et al vs. DNR, et al, Suit No. 72615, 42nd Judicial District Court, DeSoto Parish;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant authority to EXCO Operating Company, LP to place royalties into an interest bearing escrow account with respect to State Lease No. 18353 pending a resolution of the suit filed by <u>Kenneth W. Webb, et al vs. DNR, et al,</u> Suit No. 72615, 42nd Judicial District Court, DeSoto Parish, subject to the requirements of the Board pertaining to the bank in which the funds are deposited.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

Louisiana State Mineral and Energy Board

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Angelle, seconded by Mr. Arnold, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made by Staff for authority to discuss and make a recommendation regarding an Oil, Gas and Mineral Lease from the DeSoto Parish School Board, for the DeSoto Parish School Board, Natchitoches Parish School Board and the Red River School Board, dated April 19, 2011, awarded to Suncoast Land Services, Inc., covering lands located in all of Section 16, T11N, R10W, DeSoto Parish, Louisiana, containing 614.43 acres, more or less, with further contractual obligations being more enumerated in the instrument;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant approval of the lease together with a certain Notarial Act of Correction attached to said lease correcting clerical errors made in the preparation of the lease.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Mr. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made by Staff to negotiate an Operating Agreement with Walter Oil & Gas Corporation on lands formerly covered by State Lease Nos. 20349 & 20350, Deep Lake Field, Cameron Parish;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant Staff the authority negotiate an Operating Agreement with Walter Oil & Gas Corporation on lands formerly covered by State Lease Nos. 20349 & 20350, Deep Lake Field, Cameron Parish, and to make the property being considered unavailable for leasing for a period of ninety (90) days, or until the operating agreement is confected.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Ms. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a discussion in executive session was held in regard to negotiations with Pennzoil pertaining to oil revaluation audit findings;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant Staff the authority negotiate with Pennzoil pertaining to oil revaluation audit findings.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Ms. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a discussion in executive session was held in regard to the following suits:

- a) Marlin Coastal, L.L.C. v. State of Louisiana, et al. Docket No. 651-436, Div. J, 24th Judicial District Court, Jefferson Parish;
- b) <u>JGC Energy Development (USA), Inc. v. State of Louisiana, et al</u>, Docket No. 683-873, Div. F, 24th Judicial District Court, Jefferson Parish; and
- c) <u>JGC Energy Development (USA), Inc. v. State of Louisiana, et al</u>, Docket No. 683-111, Div. A, 24th Judicial District Court, Jefferson Parish;

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant Staff the authority negotiate settlement of these suits.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

LEGAL AND TITLE CONTROVERSY COMMITTEE

ON MOTION of Mr. Arnold, seconded by Ms. Smith, the following resolution was offered and unanimously adopted:

WHEREAS, a request was made by Staff for authority to continue negotiations with Chesapeake Louisiana, L.P. for an Operating Agreement covering a total of +/- 899 acres located in Sections 13, 14, 15, 23 and 24, T14N, R12W, DeSoto and Red River Parishes, Louisiana, portions of which are in title controversy with the Albrittons. This request was tabled at the July 13, 2011 Legal & Title Controversy Committee meeting.

WHEREAS, after discussion and careful consideration by the State Mineral and Energy Board, a decision has been reached:

NOW, BE IT THEREFORE RESOLVED, that the Committee recommends that the State Mineral and Energy Board grant Staff the authority to continue negotiations with Chesapeake Louisiana, L.P. for an Operating Agreement covering a total of +/- 899 acres located in Sections 13, 14, 15, 23 and 24, T14N, R12W, DeSoto and Red River Parishes, Louisiana, portions of which are in title controversy with the Albrittons, and to make the property being considered unavailable for leasing for a period of ninety (90) days or until the operating agreement is confected.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the Louisiana State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Louisiana State Mineral and Energy Board and is now in full force and effect.



SCOTT A. ANGELLE SECRETARY

State of Louisiana

DEPARTMENT OF NATURAL RESOURCES OFFICE OF MINERAL RESOURCES STATE MINERAL AND ENERGY BOARD

DOCKET REVIEW COMMITTEE REPORT

The Docket Review Committee convened at 11:50 a.m. on Wednesday, August 10, 2011. Board Members present were Mr. Scott A. Angelle, Mr. Thomas W. Sanders, Mr. Thomas L. Arnold, Jr., Mr. Emile Cordaro, Mr. Darryl D. Smith, Mr. W. Paul Segura, Jr., Mr. John C. "Juba" Diez, Mr. Robert "Michael" Morton, Ms. Helen G. Smith, Mr. Bay E. Ingram and Mr. Chip Kline (sitting in for Garret Graves, Governor Jindal's designee to the State Mineral and Energy Board)

The Committee made the following recommendations:

Approve State Agency Lease A on page 1, subject to the receipt of full executed copies of the Act of Correction;

Approve State Agency Lease B on page 2;

Approve all Assignments on pages 3 through 15; Nos. 10, 14 and 18 on pages 6, 7 and 9 would be approved subject to the approval of the Governor of Louisiana;

Approve the following item: Docket Item Nos. 11-21, 11-22 and 11-23 on page 16;

Approve the following items upon recommendation of the Legal and Title Controversy Committee: Docket Item Nos. 11-25 and 11-26 on page 17.

Upon Motion of Mr. Segura, seconded by Ms. Smith, the committee voted unanimously to accept the staff's recommendations.

There being no further business to come before the committee, upon motion of Mr. Segura, and seconded by Ms. Smith, the committee voted unanimously to adjourn the meeting at 11:55 a.m.

Respectfully submitted,

John C. "Julia" Dier / Cir John C. "Juba" Diez

Chairman

Docket Review Committee

Refer to Board Meeting Minutes for any action taken by the Board regarding matters in this report.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item A from the August 10, 2011 Meeting be approved, said instrument being an Oil, Gas and Mineral Lease from the DeSoto Parish School Board, for the DeSoto Parish School Board, Natchitoches Parish School Board and the Red River School Board, dated April 19, 2011, awarded to Suncoast Land Services, Inc., covering lands located in all of Section 16, T11N, R10W, DeSoto Parish, Louisiana, containing 614.43 acres, more or less, with further contractual obligations being more enumerated in the instrument.

The State of Louisiana, through the State Mineral and Energy Board, asserts and claims title to the beds and bottoms of any navigable waterbed that may be located within the boundaries of the lands leased, and this approval shall not cover or extend to, or be construed as affecting the State's title to such submerged lands, if any. This lease is approved only so far as it covers lands in place, excluding from such approval any and all navigable waterbeds and sovereignty lands located within the tract leased.

BE IT FURTHER RESOLVED that this action is taken only in pursuance of Louisiana Revised Statutes 30:158 and without inquiry into the lessor's title to the leased premises or such rights, if any, that the State of Louisiana may have in the same. It is understood that this approval is solely given in order to comply with the statutory authority aforesaid.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to sign said lease to reflect the approval of the State Mineral and Energy Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item B from the August 10, 2011 Meeting be approved, said instrument being an Oil, Gas and Mineral Lease from the Calcasieu Parish Police Jury, dated July 7th, 2011, awarded to Jordan Oil Company, Inc., covering lands located in Section 11, Township 11 South, Range 9 West, Southwestern Land District, Calcasieu Parish, Louisiana, containing 0.227acres, more or less, with further contractual obligations being more enumerated in the instrument.

The State of Louisiana, through the State Mineral and Energy Board, asserts and claims title to the beds and bottoms of any navigable waterbed that may be located within the boundaries of the lands leased, and this approval shall not cover or extend to, or be construed as affecting the State's title to such submerged lands, if any. This lease is approved only so far as it covers lands in place, excluding from such approval any and all navigable waterbeds and sovereignty lands located within the tract leased.

BE IT FURTHER RESOLVED that this action is taken only in pursuance of Louisiana Revised Statutes 30:158 and without inquiry into the lessor's title to the leased premises or such rights, if any, that the State of Louisiana may have in the same. It is understood that this approval is solely given in order to comply with the statutory authority aforesaid.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to sign said lease to reflect the approval of the State Mineral and Energy Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 1 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Maritech Resources, Inc. to LLTX, L.L.C., of all of Assignor's right, title and interest in and to State Lease No 20110, East Baton Rouge Parish, Louisiana, INSOFAR AND ONLY INSOFAR AS said lease covers lands situated within the geographic boundaries of the TUSC RA SUA, with further particulars being stipulated in the instrument.

<u>LLTX, LLC</u>, is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 2 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from LLOG Exploration Company, L.L.C., an undivided 53.75% interest to the following in the proportions set out below:

BTA Oil Producers, LLC	23 1250%
Catapult Exploration, LLC	7 5000%
Manti Equity Partners, LP	21 7375%
Manti Exploration & Production, Inc.	1.3875%

in and to State Lease Nos 20560, 20561 and 20562, Vermilion Parish, Louisiana, with further particulars being stipulated in the instrument

<u>LLOG Exploration Company, L.L.C.</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE 11 FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted-

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 3 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Matador Resources Company to Chesapeake Louisiana LP, an undivided 75% interest in and to State Lease No. 20186, Caddo and Red River Parishes, Louisiana, INSOFAR AND ONLY INSOFAR AS said lease covers or relates to all intervals, formations, strata and depths located below the stratigraphic equivalent of the base of the Cotton Valley Formation as seen at 9,680' in the Matador Production Company- Dutton Family No. 1 Well located in Section 13, T15N-R12W, Caddo Parish, Louisiana (the "Cotton Valley Formation"), with further particulars being stipulated in the instrument.

Matador Resources Company is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30·128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 4 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Zenergy, Inc. to Roda Drilling, LP, of all of Assignor's right, title and interest in and to State Lease No. 20598, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument

Roda Drilling, LP is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows

- i) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board.
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, as and other minerals in kind.
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 5 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Forest Oil Corporation, an undivided 50% to the following in the proportions set out below

Badger Energy, L.L.C 50% Marlin Onshore 1, L L.C. 50%

in and to State Lease Nos 19742 and 19743, Plaquemines Parish, Louisiana, with further particulars being stipulated in the

<u>Badger Energy, L LC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind:
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 6 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Encana Oil & Gas (USA) Inc. to QEP Energy Company, of all of Assignor's right, title and interest in and to State Lease No. 19765, Red River Parish, Louisiana, INSOFAR AND ONLY INSOFAR AS said lease covers and includes all right, title and interest to all depths in Section 3 of T14N R11W, Red River Parish, Louisiana, said lands being depicted on plat attached hereto and made a part hereof as Exhibit "B", with further particulars being stipulated in the instrument.

<u>OEP Energy Company</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy. If any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof.
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 7 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Riverstone Management, LLC to Dynamic Offshore Resources, LLC, of all of Assignor's right, title and interest in and to State Lease Nos. 19152, 19154, 19155, 19259, 19262, 19269, 19270, 19296, 19299, 19397, 19411, 19804 and 19810, Iberia Parish, Louisiana, with further particulars being stipulated in the instrument

<u>Dynamic Offshore Resources, LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board.
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30·128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 8 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from IDC Energy Corporation to Dynamic Offshore Resources, LLC, of all of Assignor's right, title and interest in and to State Lease Nos. 19260, 19298, 19392, 19394, 19799, 19800, 19866, 19870 and 19871, Iberia Parish, Louisiana, with further particulars being stipulated in the instrument.

<u>Dynamic Offshore Resources, LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board.
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S. 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 9 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from JSC Management, LLC to Dynamic Offshore Resources, LLC, of all of Assignor's right, title and interest in and to State Lease Nos 19152, 19154, 19155, 19259, 19262, 19269, 19270, 19296, 19299, 19397, 19411, 19804 and 19810, Iberia Parish, Louisiana, with further particulars being stipulated in the instrument

<u>Dynamic Offshore Resources, LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royaltics, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 10 from the August 10, 2011 Meeting be approved subject to the approval of the Governor of Louisiana, said instrument being an Assignment from Maritech Resources, Inc to Tana Exploration Company, of all of Assignor's right, title and interest in and to State Lease Nos 192, 1772, 1773, 19926, 19952, 19953 and 20011, Lafourche Parish, Louisiana, with further particulars being stipulated in the instrument

<u>Tana Exploration Company</u> is designated as the Joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows.

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board.
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

State Mineral and Energy Board

Approved as per Executive Order BJ 2008-10

Bobby Jindal, Governor

By: Scott A Angelle

Chairman, State Mineral Board

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Kare-Sue Energy, Inc. to Louisiana Onshore Properties LLC, of all of Assignor's right, title and interest in and to State Lease Nos. 20539 and 20540, Iberia Parish, Louisiana, with further particulars being stipulated in the instrument

<u>Louisiana Onshore Properties LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

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l hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 12 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Kare-Sue Energy, Inc. to Louisiana Onshore Properties LLC, of all of Assignor's right, title and interest in and to State Lease Nos. 20428, 20429 and 20430, Iberia Parish, Louisiana, with further particulars beings stipulated in the instrument.

<u>Louisiana Onshore Properties LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 13 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Chesapeake Louisiana, L.P to PXP Louisiana L.L.C., an undivided 20% of Assignor's right, title and interest in and to State Lease Nos. 19011 and 19180, DeSoto and Red River Parishes, Louisiana, with further particulars being stipulated in the instrument.

Chesapeake Louisiana, L.P. is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S. 30·128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 14 from the August 10, 2011 Meeting be approved subject to the approval of the Governor of Louisiana, said instrument being a Reassignment from Clayton Williams Energy, Inc to Harvest Oil & Gas, LLC, of all of Assignor's right, title and interest in and to State Lease No. 195, Plaquemines Parish, Louisiana, INSOFAR AND ONLY INSOFAR AS said lease covers and affects lands situated within the composite areal boundaries of the 5 Zone, Reservoir A and the 5900' Zone, Reservoir A, with further particulars being stipulated in the instrument

Harvest Oil & Gas, LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, masmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

Approved as per Executive Order BJ 2008-10

State Mineral and Energy Board

Bobby Jindal, Gerenge

Scott A Angelle

Charman, State Mineral Board

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 15 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Indigo Minerals LLC to Indigo Minerals II LLC, of all of Assignor's right, title and interest in and to State Lease Nos 15718, 15719, 15720, 15721, 15771, 15773, 15808, 15809, 15928, 17064, 17748, 17749 and 17750, Vernon Parish, Louisiana, with further particulars being stipulated in the instrument.

<u>Indigo Minerals II LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, eas and other minerals in kind:
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 16 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Indigo Minerals II to Indigo II Louisiana Operating LLC, of all of Assignor's right, title and interest in and to State Lease Nos. 15718, 15719, 15720, 15721, 15771, 15773, 15808, 15809, 15928, 17064, 17748, 17749 and 17750, Vernon Parish, Louisiana, with further particulars being stipulated in the instrument.

Indigo II Louisiana Operating LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in heu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted.

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 17 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Encore Operating, L.P. to Enduro Operating LLC, of all of Assignor's right, title and interest in and to State Lease No. 18687, Caddo Parish, Louisiana, with further particulars being stipulated in the instrument.

Enduro Operating LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 18 from the August 10, 2011 Meeting be approved subject to the approval of the Governor of Louisiana, said instrument being a Change of Name whereby PXP Gulf Properties LLC is changing its name to McMoRan Gulf Properties LLC, affecting State Lease Nos. 356, 14216, 14217, 14519, 14520, 14560, 14912, 14914, 14915, 14953, 14954, 16298, 16795, 16859, 17376, 17378, 17432, 17689, 17691, 17739, 17767, 17965, 19079, 20020 and 20117, Jefferson, Plaquemines, St. Martin and St. Mary Parishes, Louisiana, with further particulars being stipulated in the instrument.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

State Mineral and Energy Board

Approved as per Executive Order BJ 2008-10

Bobby Jindal

Scott A Angelle

Chairman, State Mineral Board

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 19 from the August 10, 2011 Meeting be approved, said instrument being a Change of Name whereby PXP Offshore LLC is changing its name to McMoRan Offshore LLC, affecting State Lease Nos. 19500 and 19514, Iberia Parish, Louisiana, with further particulars being stipulated in the instrument.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State of Poard
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 20 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Merlin Oil & Gas, Inc to Sandridge Exploration and Production, LLC, of all of Assignor's right, title and interest in and to State Lease No. 20609, Iberville Parish, Louisiana, with further particulars being stipulated in the instrument.

Sandridge Exploration and Production, LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30·128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted.

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 21 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Armstrong Louisiana, LLC to Moncrief Minerals Partnership, LP, an undivided 9% of Assignor's working interest in and to State Lease Nos. 19534, 19535, 19536, 19537, 19538, 19539, 19540, 19547 and 19785, Cameron Parish, Louisiana, with further particulars being stipulated in the instrument.

<u>Armstrong Louisiana, LLC</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 22 from the August 10, 2011 Meeting be approved, said instrument being An Assignment from Renaissance Petroleum Company, LLC to RPC South Louisiana, LLC, of all of Assignor's right, title and interest in and to State Lease Nos. 19978 and 19979, Terrebonne Parish, Louisiana, with further particulars being stipulated in the instrument.

RPC South Louisiana, LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board.
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S. 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 23 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from RPC South Louisiana, LLC to Clovelly Oil Co LLC, an undivided 10.0% interest in and to State Lease Nos. 19978 and 19979, Terrebonne Parish, Louisiana, with further particulars being stipulated in the instrument.

RPC South Louisiana, LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 24 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Renaissance Petroleum Company LLC, of all of Assignor's interest to the following in the proportions set out below:

RPC South Louisiana LLC 90% Clovelly Oil Co. LLC 10%

in and to State Lease No 20563, Terrebonne Parish, Louisiana, with further particulars being stipulated in the instrument

RPC South Louisiana, LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- t) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in tieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S. 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 25 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Renaissance Petroleum Company, LLC to RPC South Louisiana, LLC, of all of Assignor's right, title and interest in and to State Lease Nos 3317, 19139, 20378 and Operating Agreement "A0302", Iberia Parish, Louisiana, with further particulars being stipulated in the instrument.

RPC South Louisiana, LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board.
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof.
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30·128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 26 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from RPC South Louisiana, LLC, of an undivided interest to the following in the proportions set out below.

Clovelly Oil Co. LLC
Lowe Partners, LP
5 00%

in and to State Lease Nos 1706, 1814, 2276, 3317, 3498, 19139 and Operating Agreement "A0302", Iberia Parish, Louisiana, **LIMITED** TO those depths from the surface of the earth down to the base of the stratigraphic equivalent of the UL-7 Sand as seen at a depth of 12.560° MD in the Exxon Co. USA State Lease 1706 No 25 well, **AND** an undivided interest to the following in the proportions set out below

Clovelly Oil Co. LLC 15 00% Lowe Partners, LP 5 00%

in and to State Lease Nos 1706, 1814, 2276, 3317, 3498, 19139 and Operating Agreement "A0302", Iberia Parish, Louisiana, LIMITED TO those depths from the base of the stratigraphic equivalent of the UL-7 Sand as seen at a depth of 12,560' MD in the Exxon Co., USA State Lease 1706 No. 25 Well, down to the base of the stratigraphic equivalent of the MA 36 A1 zone as seen at a depth of 15,080' MD in the ExxonMobil State of Louisiana State Lease No 1706 No 23 Well, LESS AND EXCEPT that portion of the leases that lie outside the shaded area as shown on the plat in Exhibit "A-1" attached hereto, AND an undivided interest to the following in the proportions set out

 Clovelly Oil Co., LLC
 20 00%

 Lowe Partners, LP
 5 0%

in and to State Lease Nos. 20182 and 20378, Iberia Parish, Louisiana, with further particulars being stipulated in the instrument.

Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument,
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof.
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30-128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil gas and other minerals in kind.
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge. Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 27 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Clovelly Oil Co. LLC to Hilcorp Energy I, LP, of all of Assignor's right, title and interest in and to State Lease Nos. 1706, 1814, 2276, 3317, 3498, 19139, 20182, 20378 and Operating Agreement "A0302", Iberia Parish, Louisiana, with further particulars being stipulated in the instrument.

Hilcorp Energy I, L.P. is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board,
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind:
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 28 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Lowe Partners LP to Hilcorp Energy I, LP, of all of Assignor's right, title and interest in and to State Lease Nos. 1706, 1814, 2276, 3317, 3498, 19139, 20182, 20378 and Operating Agreement "A0302", Iberia Parish, Louisiana, with further particulars being stipulated in the instrument

Hilcorp Energy I, L.P. is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof,
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30:128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oit, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 29 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Zenergy, Inc. to Roda Drilling, LP, of all of Assignor's right, title and interest in and to State Lease No 20597, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument

Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, subjessor or subjessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30-128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.
- BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 30 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Martin-Marks Minerals, L.L.C. to Marks Explorer LLC, an undivided ½ of Assignor's right, title and interest in and to State Lease Nos. 16918, 17236, 18581, 19489 and 19677, Plaquemines Parish, Louisiana, with further particulars being stipulated in the instrument.

Marks Explorer LLC is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof:
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oit, gas and other minerals in kind;
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. I from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Chesapeake Louisiana, L.P. to EXCO Operating Company, L.P., an undivided 50% of 8/8ths interest in and to State Agency Lease Nos 19027, 19182, 19779 and 19780, DeSoto and Red River Parishes, Louisiana, with further particulars being stipulated in the instrument.

<u>Chesapeake Louisiana, L.P.</u> is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby, and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 2 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Chesapeake Louisiana, L.P. to PXP Louisiana L.L.C., an undivided 20% of Assignor's right, title and interest in and to State Lease Nos 19027 and 19182, DeSoto and Red River Parishes, Louisiana, with further particulars being stipulated in the instrument.

Chesapeake Louisiana, L.P. is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows.

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board;
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R S. 30.128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No 3 from the August 10, 2011 Meeting be approved, said instrument being an Assignment from Chesapeake Louisiana, L.P. to Larchmont Resources, L.L.C., an undivided 2.5% working interest in and to State Agency Lease No 19779, DeSoto parish, Louisiana, INSOFAR AND ONLY INSOFAR AS said lease is located within the boundaries of the HA RA SU 81, with further particulars being stipulated in the instrument.

Chesapeake Louisiana, L.P. is designated as the joint account Lessee (contact person) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975

This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows.

- 1) That all terms and conditions of the basic lease will be fulfilled, including but not limited to the full payment of rentals and royalties, regardless of the division of leasehold interests resulting from the instrument;
- 2) That failure to comply with the terms and conditions of the basic lease by the original lessee, or by any assignee, sublessor or sublessee, prior or subsequent hereto, shall not be deemed waived by the approval of said instrument by the State Mineral and Energy Board for the State of Louisiana, it being distinctly understood that the State Mineral and Energy Board for the State of Louisiana does not recognize said instrument as creating a novation, as regards any right or interest of the State or Board:
- 3) That in the event ownership of the basic mineral lease is or becomes vested in two or more lessees responsible to the lessor for compliance with indivisible obligations to maintain the lease, then said lessees shall designate in writing to the State Mineral and Energy Board the lessee representing the joint account of all lessees, who shall be accountable to the Board for discharge of indivisible obligations under the lease for all lessees or for release in lieu of compliance therewith, provided that in the event of failure of said lessees to comply with such condition, then the Board may withhold approval of and thereby deny validity to any pending or future assignment or transfer of an interest in the lease, and, provided further, that if any lessee should agree to release the lease or any segregated portion thereof in lieu of complying with an indivisible lease obligation to maintain the lease and no other lessee desires to assume and undertake the indivisible obligation, then all lessees agree to join in a release or to otherwise execute a similar release of their rights to lessor, relegating any nonsignatory lessee to such remedy, if any, as such party may have against the lessee or lessees, who may execute a release purporting to cover the entirety of the lease or of a segregated portion thereof;
- 4) That this approval is given merely for the purpose of validating the assignment or transfer under the provisions of R.S. 30 128, but by giving its approval, the Board does not recognize the validity of any other instrument referred to therein that has not also been considered and approved by the Board in its entirety nor of any descriptions nor adopt any of the terms and conditions in the assignment or transfer, including but not limited to any election to convert an overriding royalty interest to a working interest, and any such election shall not be effective until written notice thereof is given to the Board and assignment or transfer of such working interest in recordable form is docketed for approval and approved by the Board, and, furthermore, that this approval may not operate as the Board's approval of any sales contract, which may have been entered into by the parties to the assignment or transfer, inasmuch as the Board specifically reserves the right to take its royalty oil, gas and other minerals in kind,
- 5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and
- 6) That nothing herein shall be construed as approval for any assignment, sublease or transfer to or from any individual, partnership, corporation or other legal entity who has filed bankruptcy proceedings unless such status is specifically recognized in this resolution.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the State Mineral and Energy Board by affixing his signature to the aforesaid instrument.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11-21 from the August 10, 2011, Meeting be approved, said instrument being a Unitization Agreement presented by Phoenix Exploration Louisiana C LLC, to create a 204.78 acre unit, identified as the "EI Block 18 VUA", with 161.94 acres being attributable to State Lease No. 20223 and 42.84 acres being attributable to State Lease No. 20224, Eugene Island Block 18 Field, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the instrument by signing said instrument for the Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the <u>10th</u> day of <u>August</u>, <u>2011</u> pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11-22 from the August 10, 2011, Meeting be approved, said instrument being a Unitization Agreement presented by Phoenix Exploration Louisiana C LLC, et al, to create a 1,755.14 acre unit, identified as the "Atchafalaya Bay VUA", with 675.81 acres being attributable to State Lease No. 20035, 411.64 acres being attributable to State Lease No. 20219, 50.21 acres being attributable to State Lease No. 20220, 220.10 acres being attributable to State Lease No. 20526 and 254.24 acres being attributable to State Lease No. 20527, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the instrument by signing said instrument for the Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011 pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11-23 from the August 10, 2011, Meeting be approved, said instrument being a Unitization Agreement presented by Covington Exploration Company, LLC, to create a 386.55 acre unit, identified as the "Lake DeCade Voluntary Unit "A", with 17.67 acres being attributable to State Lease No. 20022, 129.96 acres being attributable to State Lease No. 20023, 73.26 acres being attributable to State Lease No. 20024, 23.19 acres being attributable to State Lease No. 20208 and 135.81 acres being attributable to private ownership, Terrebonne Parish, Louisiana, with further particulars being stipulated in the instrument.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the instrument by signing said instrument for the Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011 pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11-24 from the August 10, 2011, Meeting be approved, said instrument being a Settlement Agreement and Joint Motion to Dismiss by and between the State of Louisiana, acting through its agency, the Louisiana State Mineral & Energy Board and DC, Jr. Partnership, et al, whereas said parties have settled on the allocation of production for the MA-7 RD SUA and the MA-14 Zone Reservoir A, affecting State Lease No. 18614, St. Mary Parish, Louisiana, with further particulars being stipulated in the instrument.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the instrument by signing said instrument for the Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011 pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11-25 from the August 10, 2011, Meeting be approved, said instrument being a Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 of State Lease No. 18737, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the instrument by signing said instrument for the Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011 pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.

LOUISIANA STATE MINERAL AND ENERGY BOARD

On motion of Mr. Segura, seconded by Ms. Smith, the following Resolution was offered and adopted:

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 11-26 from the August 10, 2011, Meeting be approved, said instrument being a Lease Amendment presented by Energy XXI GOM, LLC, whereas said party desires to amend Paragraph 2 of State Lease No. 18738, Jefferson Parish, Louisiana, with further particulars being stipulated in the instrument.

BE IT FURTHER RESOLVED that either the Chairman, Vice-Chairman, Secretary, Deputy Assistant Secretary, Chief Landman or any other authorized person be and he is hereby authorized to reflect the approval of the instrument by signing said instrument for the Board.

CERTIFICATE

I hereby certify that the above is a true and correct copy of a Resolution adopted at a meeting of the State Mineral and Energy Board held in the City of Baton Rouge, Louisiana, on the 10th day of August, 2011 pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Book of said Board and is now in full force and effect.