

# **MINUTES**

## **STATE MINERAL AND ENERGY BOARD**

### **LEASE SALE AND BOARD MEETING**

**March 9, 2022**

JOHN BEL EDWARDS  
GOVERNOR



THOMAS F. HARRIS  
SECRETARY

**State of Louisiana**  
DEPARTMENT OF NATURAL RESOURCES  
OFFICE OF MINERAL RESOURCES  
STATE MINERAL AND ENERGY BOARD

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

March 9, 2022

LADIES and 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. 45510 through 45514 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,

A handwritten signature in black ink, appearing to be "Greg Roberts", written over a horizontal line.

Greg Roberts  
Petroleum Lands Director

**REGULAR MEETING  
MARCH 9, 2022**

The Regular Meeting of the State Mineral and Energy Board was held on **Wednesday, March 9, 2022**, beginning at 9:30 a.m. in the LaBelle Room of the LaSalle Building, 617 N. 3<sup>rd</sup> Street, First Floor, Baton Rouge, Louisiana.

**I. CALL TO ORDER**

Mr. W. Paul Segura, Jr. Chairman, called the meeting to order.

**II. ROLL CALL**

OMR Assistant Secretary then called the roll for the purpose of establishing a quorum.

**W. Paul Segura, Jr., Chairman**  
**Carol R. LeBlanc, Vice-Chair**  
**Thomas F. Harris, DNR Secretary**  
**J. Todd Hollenshead**  
**Robert D. Watkins**  
**Rochelle A. Michaud-Dugas**  
**Harvey "Ned" White**  
**Darryl D. Smith**  
**Willie J. Young, Sr.**  
**Harry J. Vorhoff, Governor John Bel Edwards Designee**

The following member of the Board was recorded as absent:

**Thomas L. Arnold, Jr.**

Chairman Segura announced that a quorum of ten (10) members was established.

### III. PLEDGE OF ALLEGIANCE

The Chairman led the Board in reciting the Pledge of Allegiance to the Flag of the United States of America.

### IV. APPROVAL OF THE FEBRUARY 9, 2022 MINUTES

The Chairman stated that the first order of business was the approval of the Minutes.

A motion was made by Mr. Thomas Harris to adopt the February 9, 2022 Minutes as submitted and to waive reading of the same. His motion was seconded by Ms. Rochelle Michaud-Dugas and unanimously adopted by the Board. (No public comment was made at this time.)

The Chairman then stated that the next order of business was the presentation of the following Staff Reports:

*\* Resolutions are in chronological order at the end of the minutes.*

### V. STAFF REPORTS

- a) **Lease Review Report** - Presented by Jason Talbot, Petroleum Scientist Manager and Charles Bradbury, P.E., Engineering Supervisor, Geology, Engineering & Land Division
- b) **Nomination and Tract Report** - Presented by Greg Roberts, Petroleum Lands Director, Geology, Engineering & Land Division
- c) **Audit Report** - Presented by Rachel Newman, Audit Director, Mineral Income Division
- d) **Legal and Title Controversy Report** - Presented by Greg Roberts, Petroleum Lands Director, Geology, Engineering & Land Division
- e) **Docket Review Report** - Presented by Greg Roberts, Petroleum Lands Director, Geology, Engineering & Land Division

**a) LEASE REVIEW REPORT  
MARCH 9, 2022**

(Resolution Nos. 22-03-001 through 22-03-003)

**I. GEOLOGICAL AND ENGINEERING STAFF REVIEW**

According to the SONRIS database, there are 1,022 active State Leases containing approximately 449,613 acres. Since the last Lease Review Report, the Geological and Engineering Division reviewed 157 leases covering approximately 68,770 acres for lease maintenance.

**II. BOARD REVIEW**

There were no State Lease items to bring before the Board.

**III. LAGNIAPPE**

1. Mr. Jason Talbot of the Office of Mineral Resources reported that currently there are an approximate total of 2,828 producing wells with State interest which are designated as follows:
  - a. Approximately 1,790 in North Louisiana (majority in the northwest);
  - b. Approximately 140 wells in Central Louisiana;
  - c. Approximately 190 wells in Southwest Louisiana; and
  - d. Approximately 708 wells in Southeast Louisiana.

**IV. FORCE MAJEURE**

1. Mr. Charles Bradbury of the Office of Mineral Resources reported that Contango Oil & Gas Company (Contango) requested recognition of a force majeure condition affecting State Lease No. 18640.

Mr. Bradbury further reported that this request was due to the inability to secure a rig and initiate downhole reworking operations prior to the lease's critical date of March 10, 2022, and that Contango is preparing the rig contract, however, additional time will be required for the rig to become available.

Mr. Bradbury further reported that this was a timely report of a force majeure condition and that Staff recognized this request granting Contango until the May 11, 2022 State Mineral and Energy Board Meeting to initiate downhole reworking operations.

Mr. Bradbury recommended that the Board confirm the Staff's recognition of the force majeure event for State Lease No. 18640.

Upon motion of Mr. Hollenshead, seconded by Mr. Smith, and by unanimous vote of the Board, the Board confirmed recognition of force majeure event for State Lease No. 18640. There were no comments from the public on this matter. **(Resolution No. 22-03-001)**

2. Mr. Charles Bradbury of the Office of Mineral Resources reported that Whitney Oil & Gas LLC (Whitney) requested recognition of a force majeure event affecting State Lease Nos. 999, 1011, 1012 and 15016 in East Bay Field, Plaquemines Parish, due to storm damage caused by Hurricane Ida.

Mr. Bradbury further reported that all leases were shut-in for a period of greater than ninety (90) days and that all of the leases were all producing by the end of February 2022.

Mr. Bradbury also reported that without the Board's recognition of force majeure, these leases would have expired under their own terms, and since the request was received late, it will require the Board's consideration of this matter.

Staff recommended that the Board recognize the force majeure condition late and grant Whitney force majeure recognition for the period of August 27, 2021 through March 9, 2022.

Upon motion of Mr. Watkins, seconded by Mr. White, and by unanimous vote of the Board, the Board confirmed recognition of force majeure event for State Lease Nos. 999, 1011, 1012 and 15016 in East Bay Field, Plaquemines Parish. There were no comments from the public on this matter. **(Resolution No. 22-03-002)**

3. Mr. Charles Bradbury reported that the following companies requested extensions of force majeure condition for the listed State Leases:

Company	State Leases	Parish(es)
Expert Oil & Gas LLC	19202, 19203, 19204, 19205, 19206, 19232	Saint Charles
Krewe Energy LLC/S2 Energy LLC	1972, 2383, 18010(p), 19908, 20102, A0232	Plaquemines
LA Delta Farms Oil Company LLC	18076	Lafourche
Lobo Operating Inc.	16432, 20436	Plaquemines
Mack Energy Co	17140	Lafourche
Perdido Energy LLC	1908	Lafourche
Petrodome Operating LLC & Potash LLC	508	Plaquemines
Talos Energy LLC (formerly Castex Energy Inc.)	19774, 20643, 20850	Saint Charles
Talos ERT LLC	20581	Plaquemines
LLOX LLC (formerly Wapiti Energy LLC)	20499, 20512	Jefferson

Staff recommended that the Board extend the force majeure recognition until the June 8, 2022 State Mineral and Energy Board Meeting.

Upon motion of Ms. LeBlanc, seconded by Mr. Watkins, and by unanimous vote of the Board, the Board approved the requests by the companies listed above for extensions of force majeure condition until the June 8, 2022 State Mineral and Energy Board Meeting. There were no comments from the public on this matter. **(Resolution No. 22-03-003)**

**b) NOMINATION AND TRACT REPORT**  
**MARCH 9, 2022**  
(Resolution Nos. 22-03-004 through 22-03-005)

The Board heard the report of Mr. Greg Roberts on Wednesday March 9, 2022 relative to nominations received in the Office of Mineral Resources for the March 9, 2022 Mineral Lease Sale and other matters.

Based upon Staff's recommendation, and on motion of **Mr. Young**, duly seconded by **Mr. Vorhoff**, the Board granted authority to Staff to advertise all such tracts that have been received by 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. **(Resolution No. 22-03-005)**

A request by applicant to withdraw Tracts 45515 and 45516 due to improper advertisement. On the recommendation from Staff and on the motion of **Ms. Michaud-Dugas**, duly seconded by **Mr. Hollenshead**, the board voted unanimously to withdraw said Tracts from the March 9, 2022 Lease Sale and grant the Staff the authority to advertise said Tract at a later Lease Sale.  
**(Resolution No. 22-03-004)**

**c) AUDIT REPORT**  
**MARCH 9, 2022**

The first matter on the audit report was the election of the March 2022 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.

**d) LEGAL & TITLE CONTROVERSY REPORT**  
**MARCH 9, 2022**  
(Resolution Nos. 22-03-006 through 22-03-007)

The first matter considered by the State Mineral and Energy Board (Board) was a request by Staff to add an item to the Legal and Title Controversy Report. Staff reported that a request was received from Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease.

OMR Assistant Secretary Jamie Manuel called the Board's roll for the purpose of establishing unanimous vote by the Board to add the Fort Apache Energy item to the Legal and Title Controversy Report.



After unanimous vote of the Board and upon motion of Ms. Michaud-Dugas, seconded by Mr. Watkins, the State Mineral and Energy Board approved the addition of the request from Fort Apache Energy to the Legal and Title Controversy Report as the last item on the report. There were no comments from the public on this matter.

The second matter considered by the Board was a request by Cantium, LLC to enter into a proposed Unit Agreement to unitize portions of land covered by States Lease Nos. 1365 and 1486.

Staff reported that Cantium intends to create a new unit designated as the BM2 7800 RAA SU in an effort to minimize waste and maximize the recovery of hydrocarbons in the Bay Marchand Block 2 Field in Lafourche Parish, Louisiana.

Staff recommended that the Board enter into the proposed Unit Agreement.

Upon motion of Ms. LeBlanc, seconded by Ms. Michaud-Dugas, and by unanimous vote of the Board, the State Mineral and Energy Board granted approval of Cantium, LLC's request to enter into a proposed Unit Agreement to unitize portions of land covered by State Lease Nos. 1365 and 1486 in the Bay Marchand Block 2 Field in Lafourche Parish, Louisiana. There were no comments from the public on this matter. (Resolution No. 22-03-006)

The third matter considered by the Board was a request by Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease.

Staff recommended that the Board approve the request by Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease.

Upon motion of Mr. Vorhoff, seconded by Ms. LeBlanc, and by unanimous vote of the Board, the State Mineral and Energy Board approved the request by Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease. There were no comments from the public on this matter. **(Resolution No. 22-03-007)**

**e) DOCKET REVIEW REPORT**  
**MARCH 9, 2022**  
(Resolution Nos. 22-03-008 through 22-03-014)

The Board heard the report from Greg Roberts on Wednesday, March 9, 2022, relative to the following:

- Category A: State Agency Leases  
Docket Item 1
- Category B: State Lease Transfers  
Docket Item Nos. 1 through 4
- Category C: Department of Wildlife & Fisheries State Agency Lease  
There were no items for this category
- Category D: Advertised Proposals  
Docket Item No. 1 and 2

Based upon the staff's recommendation, on motion of Mr. Smith, duly seconded by Mr. Vorhoff, the Board voted to accept the following recommendations:

- Category A: State Agency Leases  
Docket Item 1  
**(Resolution No. 22-03-008)**
- Category B: State Lease Transfers  
Docket Item Nos. 1 through 4  
**(Resolution Nos. 22-03-009 through 22-03-012)**
- Category D: Advertised Proposals  
Docket Item Nos. 1 and 2  
**(Resolution Nos. 22-03-013 and 22-03-014)**

**VI. EXECUTIVE SESSION**

The Chairman stated that the next order of business was discussions in Executive Session to consider matters before the Board which were confidential in nature.

Upon motion of Mr. Watkins, seconded by Mr. Young, the Board Members went into Executive Session at 10:01 a.m.

Upon motion of Mr. Vorhoff, seconded by Mr. Smith, the Board reconvened in open session at 10:43 a.m. for consideration of the following matters discussed in Executive Session:

- a. An update and discussion of ongoing negotiations of operating agreements for Carbon Capture and Sequestration on State owned lands and water-bottoms and for property owned by the Louisiana Department of Wildlife and Fisheries.

This matter was a discussion only, and no action was taken by the Board.

- b. Technical Briefing on Bids

**VII. AWARDING OF LEASES**

The Chairman stated that the next order of business was the awarding of the leases and called on Mr. Jason Talbot to present Staff's recommendations to the Board.

Mr. Talbot stated that there were originally seven (7) tracts up for bid for March, however, Tracts 45515 and 45516 were withdrawn due to a failure by the publisher to advertise in the parish journal.

Upon motion of Ms. Michaud-Dugas, and seconded by Mr. Harris, the Board voted to accept Staff's recommendations to accept all remaining bids and award leases on the following tracts:

**Tract 45511**  
(Entire: 50.850 acres)

Bidder	:	Cypress Energy Corporation
Primary Term	:	Three (3) years
Cash Payment	:	\$101,700.00
Annual Rental	:	\$50,850.00
Royalties	:	22.5% on oil and gas
	:	22.5% on other minerals
Additional Consideration	:	None

**Tract 45513**  
(Entire: 23.160 acres)

Bidder	:	Dunn Exploration Company, LLC
Primary Term	:	Three (3) years
Cash Payment	:	\$3,474.00
Annual Rental	:	\$3,474.00
Royalties	:	20.0% on oil and gas
	:	20.0% on other minerals
Additional Consideration	:	None

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.)

This concluded the awarding of the leases.

**VII. NEW BUSINESS**

The Chairman then announced that the next order of business would be the discussion of new business.

No new business was presented.

**IX. ANNOUNCEMENTS**

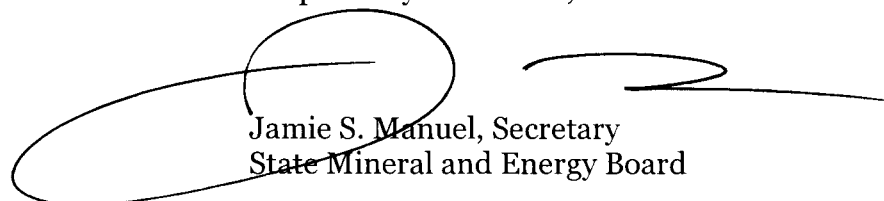
Mr. Manuel stated that the leases awarded totaled \$105,174.00 for the March 9, 2022 Lease Sale bringing the fiscal year total to \$2,085,742.30.

Mr. Manuel acknowledged that his long-time Administrative Assistant, Suzanne Hyatt, who was in the audience, had retired in January 2022, and thanked her for her service to the State.

**X. ADJOURNMENT**

The Chairman then stated that there being no further business to come before the Board, upon motion of Mr. Smith, seconded by Mr. Young, the meeting was adjourned at 10:46 a.m.

Respectfully Submitted,



Jamie S. Manuel, Secretary  
State Mineral and Energy Board

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

## RESOLUTION #22-03-001

### (LEASE REVIEW REPORT)

**WHEREAS**, on motion of Mr. Hollenshead, seconded by Mr. Smith, the following resolution was offered and adopted:

**WHEREAS**, Mr. Charles Bradbury of the Office of Mineral Resources made a report on a request by Contango Oil & Gas Company for recognition of a force majeure condition affecting State Lease No. 18640; and,

**WHEREAS**, this lease was shut-in due to the inability to secure a rig and initiate downhole reworking operations prior to the lease's critical date of March 10, 2022, and that Contango is preparing the rig contract, however, additional time will be required for the rig to become available; and

**WHEREAS**, the Staff recognized the timely notification of the force majeure event until the May 11, 2022 State Mineral and Board (Board) Meeting; and

**WHEREAS**, the Staff recommends that the Board confirm the Staff's recognition of force majeure of State Lease No. 18640.

**NOW THEREFORE BE IT RESOLVED**, that the State Mineral and Energy Board confirms the recognition of a force majeure event requested by Contango Oil & Gas Company for recognition of a force majeure condition affecting State Lease No. 18640 until the May 11, 2022 Board Meeting.

### CERTIFICATE

**I HEREBY CERTIFY** that the above is a true and correct copy of a Resolution adopted at a meeting on the 9th day of March 2022, of the State Mineral and Energy Board in the City of Baton Rouge, State of Louisiana, pursuant to due notice and in compliance with law, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Board and is now in full force and effect.



**JAMIE S. MANUEL, SECRETARY**  
**LOUISIANA STATE MINERAL AND ENERGY BOARD**

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

## RESOLUTION #22-03-002

### (LEASE REVIEW REPORT)

**WHEREAS**, on motion of Mr. Watkins, seconded by Mr. White, the following resolution was offered and adopted:

**WHEREAS**, Mr. Charles Bradbury of the Office of Mineral Resources made a report on a request by Whitney Oil & Gas LLC for recognition of a force majeure condition affecting State Lease Nos. 999, 1011, 1012 and 15016 in East Bay Field, Plaquemines Parish, Louisiana, due to storm damage caused by Hurricane Ida; and,

**WHEREAS**, the Staff reported that all leases were shut-in for a period of greater than ninety (90) days and that all of the leases were producing by the end of February 2022, and without the State Mineral and Energy Board's (Board) recognition of force majeure, these leases would have expired under their own terms; and

**WHEREAS**, the Staff recognized that the request was received late, therefore, the request will require the Board's consideration; and

**WHEREAS**, the Staff recommends that the Board recognize the force majeure condition late and grant Whitney Oil & Gas LLC force majeure recognition for the period of August 27, 2021 through March 9, 2022.

**NOW THEREFORE BE IT RESOLVED**, that the State Mineral and Energy Board confirms the recognition of a force majeure event requested by Whitney Oil & Gas LLC for recognition of a force majeure condition for the period of August 27, 2021 through March 9, 2022, affecting State Lease Nos. 999, 1011, 1012 and 15016 located in East Bay Field, Plaquemines Parish, Louisiana.

### CERTIFICATE

**I HEREBY CERTIFY** that the above is a true and correct copy of a Resolution adopted at a meeting on the 9th day of March 2022, of the State Mineral and Energy Board in the City of Baton Rouge, State of Louisiana, pursuant to due notice and in compliance with law, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Board and is now in full force and effect.

  
**JAMIE S. MANUEL, SECRETARY**  
**LOUISIANA STATE MINERAL AND ENERGY BOARD**

# RESOLUTION

## LOUISIANA STATE MINERAL AND ENERGY BOARD

### **RESOLUTION #22-03-003**

#### **(LEASE REVIEW REPORT)**

**WHEREAS**, on motion of Ms. Leblanc, seconded by Mr. Watkins, the following resolution was offered and adopted:

**WHEREAS**, Mr. Charles Bradbury of the Office of Mineral Resources reported that the following companies requested extensions of force majeure condition for the listed State Leases:

<b>Company</b>	<b>State Leases</b>	<b>Parish(es)</b>
Expert Oil & Gas LLC	19202, 19203, 19204, 19205, 19206, 19232	Saint Charles
Krewe Energy LLC/S2 Energy LLC	1972, 2383, 18010(p), 19908, 20102, A0232	Plaquemines
LA Delta Farms Oil Company LLC	18076	Lafourche
Lobo Operating Inc.	16432, 20436	Plaquemines
Mack Energy Co	17140	Lafourche
Perdido Energy LLC	1908	Lafourche
Petrodome Operating LLC & Potash LLC	508	Plaquemines
Talos Energy LLC (formerly Castex Energy Inc.)	19774, 20643, 20850	Saint Charles
Talos ERT LLC	20581	Plaquemines
LLOX LLC (formerly Wapiti Energy LLC)	20499, 20512	Jefferson

**WHEREAS**, the Staff recommends that the Board extend the force majeure recognition until the June 8, 2022 State Mineral and Energy Board Meeting.

**NOW THEREFORE BE IT RESOLVED**, that the State Mineral and Energy Board approved the requests by the companies listed above for extensions of force majeure condition until the June 8, 2022 State Mineral and Energy Board Meeting.

#### **CERTIFICATE**

**I HEREBY CERTIFY** that the above is a true and correct copy of a Resolution adopted at a meeting on the 9th day of March, 2022, of the State Mineral and Energy Board in the City of Baton Rouge, State of Louisiana, pursuant to due notice and in compliance with law, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said Board and is now in full force and effect.

  
**JAMIE S. MANUEL, SECRETARY**  
**LOUISIANA STATE MINERAL AND ENERGY BOARD**

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

Withdraw Tracts 45515  
and 45516 from the March  
9, 2022 Lease Sale

## Resolution #22-03-004

(NOMINATION AND TRACT REPORT)

**WHEREAS**, the Staff presented a recommendation to withdraw Tracts No. 45515 and 45516 from the March 9, 2022 Lease Sale and be granted authority for said tract to be advertised at a later date;

**ON MOTION** of **Ms. Michaud-Dugas**, seconded by **Mr. Hollenshead**, the following recommendation was offered and unanimously adopted by the Board after discussion and careful consideration:

That the State Mineral and Energy Board grant final approval to withdraw said tract for the March 9, 2022 Mineral Lease Sale and be granted authority to be advertised at a later date;

**NOW, BE IT THEREFORE RESOLVED**, that the State Mineral and Energy Board does hereby approve and authorize the withdrawal of said tract from the March 9, 2022 Lease Sale, and to otherwise approve the Nomination and Tract Report.

### 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 9th day of March 2022, 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.

  
**Jamie S. Manuel, Secretary**  
**LOUISIANA STATE MINERAL AND ENERGY BOARD**



# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

Authority to Advertise  
Tracts for the May 11,  
2022 Lease Sale

## RESOLUTION #22-03-005

(NOMINATION AND TRACT REPORT)

**WHEREAS**, Mr. Greg Roberts reported that Fourteen (14) tract(s) were nominated for the May 11, 2022 Mineral Lease Sale, and requested that same be advertised pending staff review;

**ON MOTION** of **Mr. Young**, seconded by **Mr. Vorhoff**, the following recommendation was offered and unanimously adopted by the Board after discussion and careful consideration:

That the State Mineral and Energy Board grant approval to advertise all such tract(s) for the May 11, 2022 Mineral Lease Sale;

**NOW, BE IT THEREFORE RESOLVED**, that the State Mineral and Energy Board does hereby approve and authorize the advertising of all such tracts received by the staff of the Office of Mineral Resources, as well as any tracts that were previously advertised and rolled over, and to otherwise approve the Nomination and Tract Report.

### 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 9th day of March 2022, 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.

  
**Jamie S. Manuel, Secretary**  
**Louisiana State Mineral and Energy Board**

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

**RESOLUTION #22-03-006**  
**(LEGAL & TITLE CONTROVERSY)**

Cantium, LLC request to  
enter proposed Unit  
Agreement – SL Nos.  
1365 & 1486.

On motion of Ms. LeBlanc and seconded by Ms. Michaud-Dugas, the following Resolution was offered and adopted:

**WHEREAS**, Staff received a request by Cantium, LLC to enter into a proposed Unit Agreement to unitize portions of land covered by States Lease Nos. 1365 and 1486; and

**WHEREAS**, Staff reported that Cantium intends to create a new unit designated as the BM2 7800 RAA SU in an effort to minimize waste and maximize the recovery of hydrocarbons in the Bay Marchand Block 2 Field in Lafourche Parish, Louisiana; and

**WHEREAS**, Staff recommended that the Board enter into the proposed Unit Agreement.

**NOW THEREFORE, BE IT RESOLVED**, that the State Mineral and Energy Board hereby grants approval to Cantium, LLC to enter into a proposed Unit Agreement to unitize portions of land covered by State Lease Nos. 1365 and 1486 in the Bay Marchand Block 2 Field in Lafourche Parish, Louisiana.

## CERTIFICATE

I hereby certify, that the above is a true and correct copy of a Resolution which was adopted at a meeting of the State Mineral and Energy Board in the City of Baton Rouge, Louisiana, on the 9th day of March, 2022, pursuant to due notice, that at said 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.

  
**JAMIE S. MANUEL, SECRETARY**  
**STATE MINERAL AND ENERGY BOARD**

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

## RESOLUTION #22-03-007

(LEGAL & TITLE CONTROVERSY REPORT)

Fort Apache Energy, LLC –  
Request to extend primary  
term of State Lease Nos.  
21908, 21909, & 21910 for  
one (1) year.

**WHEREAS**, a request was received by the State Mineral and Energy Board from Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease; and

**WHEREAS**, in response to this request, OMR Staff offered the following recommendation for consideration by the State Mineral and Energy Board (Board):

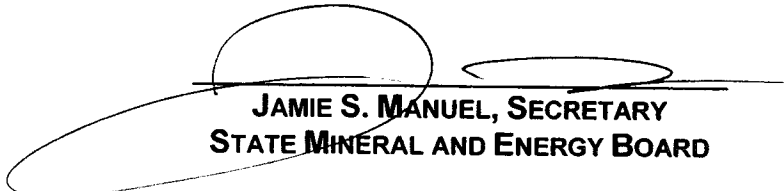
That the Board approve the request by Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease.

**ON MOTION** of Mr. Vorhoff, seconded by Ms. LeBlanc, the following Resolution was offered and unanimously adopted by the State Mineral and Energy Board:

**NOW THEREFORE, BE IT RESOLVED** that the State Mineral and Energy Board does hereby approve the request by Fort Apache Energy, LLC to extend the primary term for one (1) year for State Lease Nos. 21908, 21909, and 21910 located in Lafourche and Terrebonne Parishes, for an additional rental payment on each lease.

## CERTIFICATE

**I HEREBY CERTIFY** that the above is a true and correct copy of a Resolution adopted at a meeting on the 9th day of March, 2022, of the State Mineral and Energy Board in the City of Baton Rouge, State of Louisiana, pursuant to due notice, at which meeting a quorum was present, and that said Resolution is duly entered in the Minute Books of said State Mineral and Energy Board and is now in full force and effect.



**JAMIE S. MANUEL, SECRETARY**  
**STATE MINERAL AND ENERGY BOARD**

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

**Resolution #22-03-008**

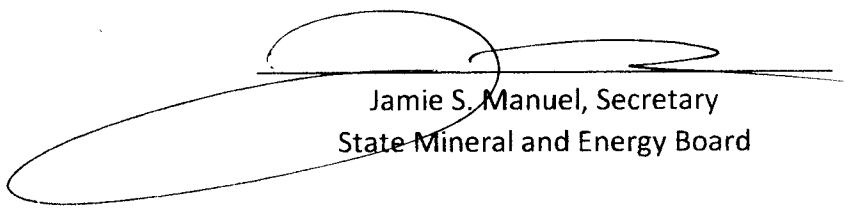
**(DOCKET)**

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item A from the March 9, 2022 meeting be approved, said instrument an Oil, Gas and Mineral Lease from the Lafourche Parish School Board, dated January 19, 2022, awarded to Synergy Land Group, LLC, covering lands located in Sections 23 and 24, Township 15 South, Range 17 East, Lafourche Parish, Louisiana, containing approximately 7.20 acres, more or less, with further contractual obligations being more enumerated in the 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 9th day of March, 2022 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.



Jamie S. Manuel, Secretary  
State Mineral and Energy Board

# RESOLUTION

## LOUISIANA STATE MINERAL AND ENERGY BOARD

Resolution #22-03-009

(DOCKET)

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 1 from the March 9, 2022 meeting be approved, said being an Assignment from an Assignment from Cypress Energy Corporation to SWN Production (Louisiana), LLC, of all of Assignor's right, title and interest in and to State Lease No. 22053, Red River Parish, Louisiana, with further particulars being stipulated in the instrument.

SWN Production (Louisiana), LLC is designated as the joint account Lessee (contact company) 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;

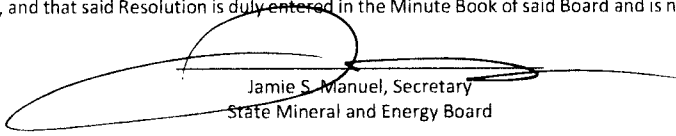
5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and

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 or Secretary 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 9th day of March, 2022, 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.

  
Jamie S. Manuel, Secretary  
State Mineral and Energy Board

# RESOLUTION

## LOUISIANA STATE MINERAL AND ENERGY BOARD

### Resolution #22-03-010

#### (DOCKET)

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket item No. 2 from the March 9, 2022 meeting be approved, said being an Assignment from Mammoth Minerals, LLC to FPCC USA, Inc., an undivided 30% of Assignor's right, title and interest in and to State Lease No. 21860, Caddo Parish, Louisiana, INsofar AND ONLY INsofar AS said lease falls within the boundaries of the HA RA SU137, with further particulars being stipulated in the instrument.

FPCC USA, Inc. is designated as the joint account Lessee (contact company) pursuant to State Mineral and Energy Board Resolution dated September 10, 1975.

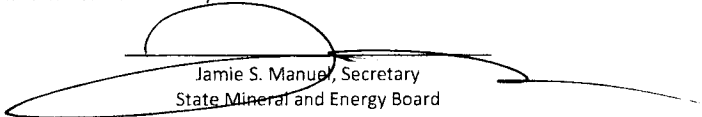
This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 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 or Secretary 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 9th day of March, 2022, 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.

  
Jamie S. Manuel, Secretary  
State Mineral and Energy Board

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

Resolution #22-03-D11

(DOCKET)

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 3 from the March 9, 2022 meeting be approved, said being an Assignment from Cypress Energy Corporation to SWN Production (Louisiana), LLC, of all of Assignor's right, title and interest in and to State Lease No. 22044, DeSoto Parish, Louisiana, with further particulars being stipulated in the instrument.

SWN Production (Louisiana), LLC is designated as the joint account Lessee (contact company) 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;

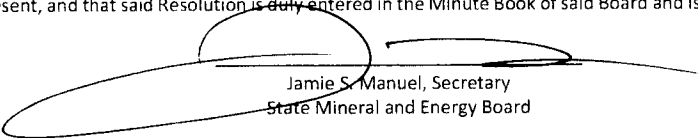
5) That for purposes of recordation and notice, certified copies of this Resolution be attached to all docketed copies of the instrument approved hereby; and

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 or Secretary 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 9th day of March, 2022, 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.

  
Jamie S. Manuel, Secretary  
State Mineral and Energy Board

# RESOLUTION

## LOUISIANA STATE MINERAL AND ENERGY BOARD

### Resolution #22-03-012

#### (DOCKET)

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 4 from the March 9, 2022 meeting be approved, said being An Assignment from Cypress Energy Corporation to SWN Production (Louisiana), LLC, of all of Assignor's right, title and interest in and to State Lease No. 22045, DeSoto Parish, Louisiana, with further particulars being stipulated in the instrument.

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

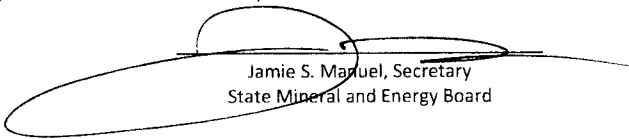
This approval is expressly granted and accepted subject to certain conditions in the absence of which conditions approval of said instrument would not have been given as follows:

- 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 or Secretary 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 9th day of March, 2022, 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.

  
Jamie S. Manuel, Secretary  
State Mineral and Energy Board



# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

**Resolution #22-03-013**

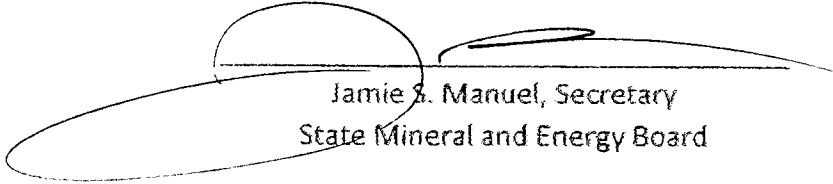
**(DOCKET)**

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 22-03 from the March 9, 2022 meeting be approved, said instrument being a Settlement, Receipt and Release Agreement by and between the State of Louisiana, through the State Mineral and Energy Board and the "Maiers Claimants", said claimants are listed in the agreement, whereas said parties have reached a settlement on the tracts where the State and the Maiers have competing claims as to the mineral ownership, in the Concursus matter entitled LLOX, L.L.C., LLOLA, L.L.C and Wadi Petroleum Inc. v. State of Louisiana, et al, Docket No. 787-453, 24th J.D.C., Jefferson Parish, Louisiana, affecting State Lease No. 21345, Jefferson Parish, Louisiana, with further particulars being stipulated in the 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 9th day of March, 2022 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.



Jamie S. Manuel, Secretary  
State Mineral and Energy Board

# RESOLUTION

LOUISIANA STATE MINERAL AND ENERGY BOARD

**Resolution #22-03-014**

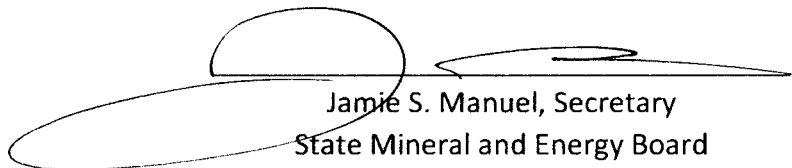
**(DOCKET)**

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

BE IT RESOLVED by the State Mineral and Energy Board that Docket Item No. 22-04 from the March 9, 2022 meeting be approved, said instrument a Lease Extension and Amendment by and between the State Mineral and Energy Board of the State of Louisiana, acting for and on behalf of the State of Louisiana, Sun Louisiana, LLC and Pinnacle Energy International (USA) I LLC, whereas said parties desire to extend the primary term of State Lease No. 21754, located in St. Bernard Parish, from March 14, 2022 to March 14, 2023, with further particulars being stipulated in the 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 9th day of March, 2022 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.

  
Jamie S. Manuel, Secretary  
State Mineral and Energy Board