

November 14, 2024

VIA EMAIL

Bureau of Ocean Energy Management Gulf of Mexico OCS Region 1201 Elmwood Park Blvd., MS WS 231A New Orleans, Louisiana 70123-2394

ATTN: Adjudication Unit

RE: Ratification, Second Amendment and Joinder of Memorandum of Offshore

Operating Agreement, Mortgage, Assignment of Lease, Pledge, Security Agreement

and Financing Statement OCS-G 24084 (MC 502)

Ladies and Gentlemen:

Enclosed please find the following document:

<u>Title of Document</u>: Ratification, Second Amendment and Joinder of Memorandum of Offshore Operating Agreement, Mortgage, Assignment of Lease, Pledge, Security Agreement and Financing Statement

<u>Identities of Parties to the Document</u>: By and between LLOG Exploration Offshore, L.L.C., LLOG Deepwater Development Company II, L.L.C., Westlawn Asset GOM 4 Holdco LLC and KUSA Inc.

<u>Lease Affected</u>: OCS-G 24084 (MC 502)

Category to be Filed: 3 = UCC Filings and Financial Statement

Service Fees: pay.gov receipt in payment of the fee incurred by this request is attached

Once this document has been filed as requested, I would appreciate your stamping and returning one (1) copy to my attention via email. In the meantime, please do not hesitate to contact me should you have any questions or need any additional information at (985) 801-4794 or rachael.francioni@llog.com.

Yours very truly,

LLOG Exploration Offshore, L.L.C.

Rachard L. Francioni

Rachael L. Francioni Land Specialist

Attachment

Plaquemines Parish Recording Page

Kim Turlich-Vaughan Clerk of Court PO Box 40 Belle Chasse, LA 70037 (504) 934-6610

RECEIVED
ADJUDICATION SECTION
NOV 14 2024

Received From:

LLOG EXPLORATION CO LLC 1001 OCHSNER BLVD STE 100 COVINGTON, LA 70433

First VENDOR

LLOG EXPLORATION OFFSHORE LLC

First VENDEE

LLOG EXPLORATION OFFSHORE LLC

Index Type: CONVEYANCE File Number: 2024-00004228

Type of Document : RATIFICATION

Book: 1483 Page: 400

Recording Pages: 11

Recorded Information

I hereby certify that the attached document was filed for registry and recorded in the Clerk of Court's office for Plaquemines Parish, Louisiana.

This instrument was eRecorded.

On (Recorded Date): 11/07/2024

At (Recorded Time): 1:25:13PM

CLERK OF COURT
KIM TURLICH-VAUGHAN
Parish of Plaquemines
I certify that this is a true copy of the attached document that was filed for registry and Recorded 11/07/2024 at 1:25:13
Recorded in Book 1483 Page 400
File Number 2024-00004228

Hym Bureich Vausfren

Clerk of Court

Return To: LLOG EXPLORATION CO LLC 1001 OCHSNER BLVD STE 100

COVINGTON, LA 70433

Plaquemines Parish Recording Page

Kim Turlich-Vaughan Clerk of Court

PO Box 40 Belle Chasse, LA 70037 (504) 934-6610

Received From:

LLOG EXPLORATION CO LLC 1001 OCHSNER BLVD STE 100 COVINGTON, LA 70433

First VENDOR

LLOG EXPLORATION OFFSHORE LLC

First VENDEE

LLOG EXPLORATION OFFSHORE LLC

Index Type: CONVEYANCE File Number: 2024-00004228

Type of Document: RATIFICATION

Recording Pages: 11

Recorded Information

I hereby certify that the attached document was filed for registry and recorded in the Clerk of Court's office for Plaquemines Parish, Louisiana.

This instrument was eRecorded.

On (Recorded Date) : 11/07/2024

At (Recorded Time): 1:25:13PM

Him Bureich Vaufran

Clerk of Court

Return To: LLOG EXPLORATION CO LLC 1001 OCHSNER BLVD STE 100

COVINGTON, LA 70433

RATIFICATION, SECOND AMENDMENT AND JOINDER OF DECLARATION AND MEMORANDUM OF

OPERATING AGREEMENT, MORTGAGE, ASSIGNMENT OF LEASE, PLEDGE, SECURITY AGREEMENT AND FINANCING STATEMENT

This Ratification, Second Amendment and Joinder of Declaration and Memorandum of Operating Agreement, Mortgage, Assignment of Lease, Pledge, Security Agreement and Financing Statement (the "Second Amendment") is made effective as of October 1, 2023 and entered into by and among LLOG Exploration Offshore, L.L.C., ("LEO"), LLOG Deepwater Development Company II, L.L.C. ("LDDC"), Westlawn GOM Asset 4 Holdco LLC ("Westlawn"), and KUSA Inc. ("KUSA"), collectively referred to herein as "Parties" and individually as a "Party".

WHEREAS, by instrument dated effective January 1, 2023, LEO and Deepwater Development Company, LLC ("DDC") entered into that certain Offshore Operating Agreement (the "OOA") having a contract area consisting of the SE/4 SE/4 SE/4, SW/4 SE/4 SE/4 and NE/4 SE/4 SE/4 of Mississippi Canyon 502, from 13,000' TVDSS down to and including 99,999' TVDSS, covered by lease bearing serial number OCS-G 24084, such area and lease is hereinafter referred to as the "Lease" and such contract area hereinafter referred to as the "MC 502 Prospect";

WHEREAS, by instrument dated effective January 1, 2023, LEO and DDC entered into that certain Memorandum of Offshore Operating Agreement, Mortgage, Assignment of Lease, Pledge, Security Agreement and Financing Statement (the "Original Memorandum") for the MC 502 Prospect, which Memorandum was filed in the non-required records of the Bureau of Ocean Energy Management ("BOEM") for the Lease on February 22, 2024, and recorded in the Plaquemines Parish, Louisiana records as follows:

Plaquemines Parish, Louisiana (Original MOA)

| INDEX TYPE | BOOK | PAGE | NUMBER |
|------------|------|------|---------------|
| Mortgage | 841 | 81 | 2023-00002835 |
| Conveyance | 1467 | 765 | 2023-00002835 |

WHEREAS, financing statements under the Uniform Commercial Code were filed in connection with the Original Memorandum in the non-required records of the BOEM for the Lease on August 16, 2023, and in the records of Plaquemines Parish, Louisiana and the Offices of the Secretary of State for the States of Delaware and Louisiana, as follows:

Plaquemines Parish, Louisiana

| INDEX TYPE | воок | PAGE | NUMBER |
|------------|------|------|---------------|
| UCC | 3823 | 1650 | 2023-00002836 |

Offices of the Secretary of State

| STATE | NUMBER |
|-----------|--------------|
| Delaware | 2023 5622161 |
| Louisiana | 38-23-1650 |

WHEREAS, by instrument dated effective October 1, 2023, LEO, LOH, LDDC and Westlawn entered into that certain Ratification, First Amendment and Joinder of Memorandum of Offshore Operating Agreement, Mortgage, Assignment of Leases, Pledge, Security Agreement, and Financing Statement (the "First Amendment;" the First Amendment, together with the Original Memorandum, collectively, the "Memorandum"), to amend the Original Memorandum, which First Amendment was filed in the non-required records of the BOEM for the Lease on January 12, 2024, and recorded in the Plaquemines Parish, Louisiana records as follows:

Plaquemines Parish, Louisiana (MOA First Amendment)

| INDEX TYPE | воок | PAGE | NUMBER |
|------------|------|------|---------------|
| Mortgage | 845 | 1146 | 2023-00004208 |
| Conveyance | 1471 | 381 | 2023-00004208 |

WHEREAS, financing statement amendments under the Uniform Commercial Code were filed in connection with the First Amendment in the records of Plaquemines Parish, Louisiana and the Offices of the Secretary of State for the States of Delaware and Louisiana, as follows:

Plaquemines Parish, Louisiana

| INDEX TYPE | воок | PAGE | NUMBER |
|------------|------|------|---------------|
| UCC | 3824 | 193 | 2024-00000257 |
| UCC | 3824 | 206 | 2024-00000258 |
| UCC | 3824 | 209 | 2024-00000259 |
| UCC | 3824 | 222 | 2024-00000260 |
| UCC | 3824 | 225 | 2024-00000261 |

Offices of the Secretary of State

| STATE | NUMBER |
|-----------|-------------|
| Delaware | 20240524213 |
| | 20240524312 |
| | 20240524437 |
| Louisiana | 38-24-193 |
| | 38-24-206 |
| | 38-24-209 |
| | 38-24-222 |

| 38-24-225 |
|-----------|

WHEREAS, the Memorandum provides for liens on and security interests in the lands and leases covered by the MC 502 Prospect, and in tangible and intangible personal property related to the development of same (all such lands, lease, and tangible and intangible property, as further and more particularly described in the Memorandum, collectively referred to herein as the "Property");

WHEREAS, by Assignment and Bill of Sale dated effective October 1, 2023, LEO conveyed an undivided 30.00% of 8/8ths right, title and interest in and to the Lease to KUSA;

WHEREAS, by instrument dated effective as of October 1, 2023, KUSA ratified, adopted, and confirmed the terms and provisions of the OOA and thus became bound to same as if it was an original signatory party; and

WHEREAS, the parties to the Memorandum agree therein that a person having an interest in the Lease can ratify such Memorandum by executing and delivering an instrument of ratification.

NOW THEREFORE, the undersigned, who have an interest in the Lease, in consideration of the terms, conditions, recitals and stipulations contained in the Memorandum, hereby agree as follows:

- 1. KUSA hereby expressly ratifies, joins, approves, adopts and confirms the Memorandum, and agrees to assume and be bound by all of the terms, conditions, recitals, stipulations and provisions contained in the Memorandum, including any and all mortgage liens, pledges, and security interests affecting the Property, as applicable, to the same extent as if the same were set out fully and incorporated herein, it being the intention of the parties that the execution of this Second Amendment by KUSA has the same force and effect as if KUSA had originally executed the Memorandum as a Party thereto.
- 2. To the extent necessary, KUSA hereby mortgages, pledges and grants a continuing security interest, as applicable, in favor of the other Parties in and to all of its present and future interests in the Property to secure payment of its obligations described in the OOA and the Memorandum, all on the same terms and conditions set forth therein.
- 3. Although not expressly stated in the First Amendment, it was the intent of each of LDDC and Westlawn, by its execution thereof, to also assume and be bound by all of the terms, conditions, recitals, stipulations and provisions contained in the Memorandum, including any and all mortgage liens, pledges, and security interests affecting the Property, as applicable, to the same extent as if the same were set out fully and incorporated therein, it being the intention of the parties thereto the execution of the First Amendment by each of LDDC and Westlawn has the same force and effect as if they had originally executed the Memorandum as a Party thereto.
- 4. To the extent necessary, each of LDDC and Westlawn hereby mortgages, pledges and grants a continuing security interest, as applicable, in favor of each other and in favor of

the other Parties (as identified in Exhibit "A" hereto) in and to all of its present and future interests in the Property to secure payment of its obligations described in the OOA and the Memorandum, all on the same terms and conditions as set forth therein.

- 5. To evidence the addition of KUSA as a Party to the Memorandum, the Parties hereby replace the existing Attachment "1" to the Memorandum with the revised Attachment "1" attached hereto as Exhibit "A" effective October 1, 2023.
- 6. This Second Amendment shall be binding upon the undersigned Parties and their respective successors and assigns.
- 7. Except for the matters specifically addressed in this Second Amendment, no other changes or modifications are made to the Memorandum and the Parties acknowledge that except as amended hereby, the Memorandum shall remain in full force and effect as originally written.

FURTHER, this Second Amendment is to be filed or recorded in the conveyance records, in the mortgage records and in the Uniform Commercial Code records of Plaquemines Parish, Louisiana where the Memorandum is filed, in the Secretary of State's office for the States of Delaware and Louisiana, and with the Bureau of Ocean Energy Management, thereby providing notice of the mutual liens and security interests now held by the Parties in accordance with the provisions of the OOA referenced in the Memorandum.

This Second Amendment may be signed in multiple counterparts, each of which shall be deemed an original and all of which shall constitute one and the same agreement.

[Signature and acknowledgement pages follow]

IN WITNESS WHEREOF, the Parties have caused this Second Amendment to be duly executed as of the date first written above.

OPERATOR:

WITNESSES:

LLOG EXPLORATION OFFSHORE, L.L.C.

Printed Name: Joshua Graffagnini

Sprie Okertus

Name: Kemberlia Ducote

Title: Secretary

Date: 9/17/2024

Address:

1001 Ochsner Boulevard, Suite 100 Covington, Louisiana 70433

<u>ACKNOWLEDGEMENT</u>

STATE OF LOUISIANA

PARISH OF ST. TAMMANY

On this 17th day of SEPTEMBER, 2024, before me appeared Kemberlia Ducote, to me personally known, who, being by me duly sworn, did say she is the Secretary of LLOG Exploration Offshore, L.L.C., a Louisiana limited liability company, and that the foregoing instrument was executed on behalf of that limited liability company by authority of its Members, and she also acknowledged said instrument to be the free act and deed of said limited liability company.

NOTARY PUBLIC

My commission is for life.

IN WITNESS WHEREOF, the Parties have caused this Second Amendment to be duly executed as of the date first written above.

NON-OPERATOR:

WITNESSES:

LLOG DEEPWATER DEVELOPMENT COMPANY II, L.L.C.

Printed Name: Joshua Graffagnini

Printed Name: April O. Pertuit

Ву:______

Name: Kemberlia Ducote

Title: Secretary

Date: 9/17/2024

Address:

1001 Ochsner Boulevard, Suite 100 Covington, Louisiana 70433

ACKNOWLEDGEMENT

STATE OF LOUISIANA

PARISH OF ST. TAMMANY

On this 17th day of SEPTEMBER, 2024, before me appeared Kemberlia Ducote, to me personally known, who, being by me duly sworn, did say she is the Secretary of LLOG Deepwater Development Company II, L.L.C., a Delaware limited liability company, and that the foregoing instrument was executed on behalf of that limited liability company by authority of its Members, and she also acknowledged said instrument to be the free act and deed of said limited liability company.

NOTARY PUBLIC

My commission is for life.



NON-OPERATOR:

WITNESSES:

WESTLAWN GOM ASSET 4 HOLDCO LLC

HUMUKUMU NGG Printed Name:GWMele Livelyugu

Name: Elisabeth Eliuri

Title: CLC & Chief Negotiator

Printed Name: Lori M CClosky

Date: 9/23/24

Address:

4801 Woodway Drive, Suite 455E Houston, Texas 77056

ACKNOWLEDGEMENT

STATE OF TEXAS

COUNTY OF HARRIS

On this 23 day of September, 2024, before me appeared Elisabeth Eljuri, to me personally known, who, being by me duly sworn, did say she is the CLC & Chief Negotiator of Westlawn GOM Asset 4 Holdco LLC, a Delaware limited liability company, and that the foregoing instrument was executed on behalf of that limited liability company by authority of its Members, and she also acknowledged said instrument to be the free act and deed of said limited liability company.

NOTARY PUBLIC

My commission expires 12/05/2027.

LISA KNOTT

Notary Public, State of Texas

Comm. Expires 12-05-2027

Notary ID 132275189

NON-OPERATOR:

WITNESSES: KUSA INC. Printed Name: Bake, Fee Name: John-Carter Murchison Title: Director Date: 10/1/24 David Carnel 251 Little Falls Drive Wilmington, Delaware 19808 ACKNOWLEDGEMENT STATE OF TEXAS COUNTY OF Hamis On this ___ day of October___, 2024, before me appeared John-Carter Murchison, to me personally known, who, being by me duly sworn, did say he is the Director of KUSA Inc., a Delaware Corporation, and that the foregoing instrument was executed on behalf of said company by authority of its members, and he also acknowledged said instrument to be the free act and deed of said company. My commission expires 4/1/26 **ANGELA BAQUERO** Notary Public, State of Texas Comm. Expires 04-09-2026

Notary ID 128215527

EXHIBIT "A"

ATTACHED TO AND MADE A PART OF THAT CERTAIN RATIFICATION, SECOND AMENDMENT AND JOINDER OF DECLARATION AND MEMORANDUM OF OFFSHORE OPERATING AGREEMENT, MORTGAGE,

ASSIGNMENT OF LEASE, PLEDGE, SECURITY AGREEMENT AND FINANCING STATEMENT DATED EFFECTIVE OCTOBER 1, 2023, BY AND AMONG LLOG EXPLORATION OFFSHORE, L.L.C., AS OPERATOR, AND KUSA INC., ET AL., AS NON-OPERATORS

ATTACHMENT "1"

ATTACHED TO AND MADE A PART OF THAT CERTAIN
DECLARATION AND MEMORANDUM OF OFFSHORE OPERATING AGREEMENT,
MORTGAGE, ASSIGNMENT OF LEASE, PLEDGE, SECURITY AGREEMENT
AND FINANCING STATEMENT DATED EFFECTIVE JANUARY 1, 2023,
BY AND AMONG LLOG EXPLORATION OFFSHORE, L.L.C., AS OPERATOR,
AND DEEPWATER DEVELOPMENT COMPANY, LLC, AS NON-OPERATOR

I. DESCRIPTION OF LEASE AND CONTRACT AREA

Oil and Gas Lease of Submerged Lands, being serial number OCS-G 24084, dated effective as of May 1, 2002, by and among the United States of America, as Lessor, and Agip Petroleum Exploration Co. Inc. et al., as Lessee, covering all of Block 502, Mississippi Canyon, OCS Official Protraction Diagram, NH 16-10, containing 5,760 acres, more or less, INSOFAR AND ONLY INSOFAR AS the SE/4 SE/4 SE/4, SW/4 SE/4 SE/4 and NE/4 SE/4 SE/4 of Mississippi Canyon 502, from 13,000' TVDSS down to and including 99,999' TVDSS.

II. WORKING INTEREST PARTIES

LLOG Exploration Offshore, L.L.C. LLOG Deepwater Development Company II, L.L.C. Westlawn GOM Asset 4 Holdco LLC KUSA Inc.

III. OPERATOR

LLOG Exploration Offshore, L.L.C.

IV. ADDRESSES OF THE PARTIES

| LLOG Exploration Offshore, L.L.C. | LLOG Deepwater Development Company II, L.L.C. |
|---------------------------------------|---|
| 1001 Ochsner Boulevard, Suite 100 | City Centre Three |
| Covington, Louisiana 70433 | 842 West Sam Houston Parkway N., Ste. 600 |
| Attention: Land Department | Houston, Texas 77079 |
| Phone: (985) 801-4300 | Attention: VP - Land |
| Fax: (985) 801-4797 | Phone: (281) 752-1100 |
| Email: LLOGLand@llog.com | Fax: (281) 752-1190 |
| | Email: brett.smith@llog.com |
| Westlawn GOM Asset 4 Holdco LLC | KUSA Inc. |
| 4801 Woodway Drive, Suite 455E | 711 Louisiana Street, Suite 2050 |
| Houston, Texas 77056 | Houston, Texas 77002 |
| Attention: Chief Operating Officer | Attention: Bailey M. Fee |
| Telephone: 346-260-3868 | Telephone: +1 713-203-9261 |
| Facsimile: 832-476-2192 | Email: bailey.fee@karoonenergy.com |
| Email: Gregory.Hebertson@westlawn.com | |

V. ADDRESS OF OPERATOR

LLOG Exploration Offshore, L.L.C. 1001 Ochsner Blvd., Suite 100 Covington, LA 70433

END OF EXHIBIT