

September 11, 2025

Ref: 7822-38228

By email (boemadjudication@boem.gov)

Bureau of Ocean Energy Management
Attention: Adjudication Section
Gulf of Mexico OCS Region
1201 Elmwood Park Boulevard
Mail Stop 276A
New Orleans, LA 70123

Re: Adjudication filings - OCS-G 35833 (MC759)
and OCS-G 37488 (MC803)

Ladies and Gentlemen:

Please find attached the following instrument for filing in your records:

1. Ratification and Amendment of Memorandum of Operating Agreement Covering Mississippi Canyon Block 759 and 803, effective May 1, 2025, by and between Beacon Growthco Operating Company, L.L.C. (03567), Beacon Offshore Energy Operating LLC (03410), Beacon Offshore Energy Exploration LLC (03570), HEDV Zephyrus, LLC, (03716), HEQ II Zephyrus, LLC (03735), Murphy Exploration & Production Company – USA (02647), Red Willow Offshore, LLC (02668) and Westlawn GOM Asset 1 Holdco LLC. (03713).

This document should be categorized under “No. 7, Contracts, Agreements and Conveyances”.

Please file this letter, together with the attached instrument, in the non-required filings maintained for OCS-G 35833 and OCS-G 37488. Also submitted is a pay.gov receipt for \$76 to cover the fees for filing this instrument.

Should you have any questions or need any additional information, please do not hesitate to contact me at phayne@gamb.com or by phone at (504) 569-1858.

Sincerely,



C. Peck Hayne Jr.

Enclosures

Plaquemines Parish Recording Page

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

RECEIVED
ADJUDICATION SECTION
SEP 11 2025

Received From :

GORDON ARATA LAW FIRM
201 ST. CHARLES AVENUE 40TH FL
NEW ORLEANS, LA 70170-4000

First VENDOR

BEACON GROWTHCO OPERATING COMPANY LLC

First VENDEE

BEACON GROWTHCO OPERATING COMPANY LLC

Index Type : CONVEYANCE

File Number : 2025-00002724

Type of Document : RATIFICATION

Book : 1490

Page : 801

Recording Pages : 15

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) : 09/11/2025

At (Recorded Time) : 9:13:37AM

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 09/11/2025 at 9:13:37
Recorded in Book 1490 Page 801
File Number 2025-00002724



Clerk of Court

**Additional Index Recordings**

<u>Index Type</u>	<u>Book</u>	<u>Page</u>	<u>File #</u>
MTG	870	195	2025-00002724

Return To : GORDON ARATA LAW FIRM
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NEW ORLEANS, LA 70170-4000

Plaquemines Parish Recording Page

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

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Return To : GORDON ARATA LAW FIRM
201 ST. CHARLES AVENUE 40TH FL
NEW ORLEANS, LA 70170-4000

**RATIFICATION AND AMENDMENT OF
MEMORANDUM OF OPERATING AGREEMENT
COVERING MISSISSIPPI CANYON BLOCKS 759 AND 803**

This Ratification and Amendment of Memorandum of Operating Agreement Covering Mississippi Canyon Block 759 (this “***Amendment***”) is entered into effective May 1, 2025 (the “***Effective Date***”) by and among **Beacon Growthco Operating Company, L.L.C.** (“***BGOC***” or the “***Operator***”), a Texas limited liability company; **Beacon Offshore Energy Operating LLC** (“***Beacon***”), a Delaware limited liability company; **Beacon Offshore Energy Exploration LLC** (“***BOE Exploration***”), a Delaware limited liability company; **HEDV Zephyrus, LLC** (“***HEDV***”), a Texas limited liability company; **HEQ II Zephyrus, LLC** (“***HEQ***”), a Delaware limited liability company; **Murphy Exploration & Production Company – USA** (“***Murphy***”), a Delaware corporation; **Red Willow Offshore, LLC** (“***Red Willow***”), a Colorado limited liability company; and **Westlawn GOM Asset 1 Holdco LLC** (“***Westlawn***”), a Delaware limited liability company. These parties are sometimes referred to below each as a “***Party***” and collectively as the “***Parties***.”

RECITALS

A. Reference is made to the following contract area (the “***Contract Area***” or “***Zephyrus Prospect***”): all of Mississippi Canyon Block 759 and all of Mississippi Canyon Block 803. Reference is also made to the following leases (the “***Leases***”) (1) Oil and Gas Lease of Submerged Lands Under the Outer Continental Shelf Lands Act bearing serial number OCS-G 35833, dated effective July 1, 2016 from the United States of America, as lessor, to Ridgewood Energy Corporation, Houston Energy, L.P., LLOG Exploration Offshore, L.L.C. and Red Willow Offshore, LLC, as lessees, covering all of Mississippi Canyon Block 759 (the “***MC759 Lease***”); and (2) Oil and Gas Lease of Submerged Lands Under the Outer Continental Shelf Lands Act bearing serial number OCS-G 37488, dated effective July 1, 2023 from the United States of America, as lessor, to Ridgewood Energy Corporation, Houston Energy, L.P., Red Willow Offshore, LLC, Beacon Offshore Energy Exploration LLC and Westlawn GOM Asset 1 Holdco LLC, as lessees (the “***MC803 Lease***”).

B. Reference is also made to the following document (the “***Original MOA***” or “***MOA***”), which (among other things) created and evidenced various mortgages burdening interests in the MC759 Lease: Memorandum of Operating Agreement and Financing Statement Covering Mississippi Canyon 759 dated effective October 1, 2022 by BOE Exploration & Production LLC (“***BOE***”) as Operator and Beacon, BOE Exploration, HE&D Offshore, L.P. (“***HE&D***”), Houston Energy, L.P. (“***Houston Energy***”), Red Willow (referred there as Red Willow Offshore LLC (without a comma)), Ridgewood Institutional IV Prospective Leases, LLC (“***Ridgewood IV***”), Ridgewood Zephyrus, LLC (“***Ridgewood Zephyrus***”) and Westlawn as Non-Operators (each sometimes also referred to therein as a Non-Operating Party), which document was filed or recorded (without limitation) as follows:

Filing/Recordation Jurisdiction	Filing/Recordation Data	Filing/Recordation Date
Plaquemines Parish, Louisiana	Mortgage Book 827, Page 1098 and Conveyance Book 1463, Page 155, all under File No. 2023-00000951	March 24, 2023

Filing/Recordation Jurisdiction	Filing/Recordation Data	Filing/Recordation Date
Bureau of Ocean Energy Management	filed in the adjudication (non-required) files for lease OCS-G 35833	March 28, 2023
Bureau of Ocean Energy Management	filed in the adjudication (non-required) files for lease OCS-G 37488	August 28, 2025

The term “**Memorandum**” refers to the Original MOA as amended by this Amendment.

C. Financing statements under the Uniform Commercial Code in connection with the MOA have been filed in the following jurisdictions as follows:

Filing Jurisdiction	Filing Data	Filing Date
Plaquemines Parish, Louisiana	UCC File No. 38-23-1156	March 27, 2023
Colorado Secretary of State	UCC File No. 20232028568	March 24, 2023
Delaware Secretary of State	UCC File No. 2023 2246402	March 24, 2023
Texas Secretary of State	UCC File No. 23-0018716745 (for Operator as debtor)	April 28, 2023
	UCC File No. 23-0018717019 (for Non-Operators as debtors)	April 28, 2023
Bureau of Ocean Energy Management	filed in the adjudication (non-required) files for lease OCS-G 35833	March 28, 2023
Bureau of Ocean Energy Management	filed in the adjudication (non-required) files for lease OCS-G 37488	August 28, 2025

D. Reference is also made to the following documents:

(i) the Operating Agreement referenced in the Original MOA (namely, that Operating Agreement dated effective October 1, 2022 by BOE as Operator and Beacon, BOE Exploration, HE&D, Houston Energy, Red Willow, Ridgewood IV and Ridgewood Zephyrus as Non-Operators (each sometimes also referred to therein as a Non-Operating Party)) (the “**Original OA**”), which (as indicated in the Original MOA) created various mortgages;

(ii) the Ratification, Amendment and Joinder of Offshore Operating Agreement dated January 25, 2023 but effective as of January 1, 2023 by Westlawn (the “**Westlawn Ratification**”), by which Westlawn ratified, confirmed and adopted the Original OA;

(iii) the Ratification, Second Amendment and Joinder of Offshore Operating Agreement dated effective December 5, 2023 by BOE, Beacon, BOE Exploration, HEDV, HEQ, Murphy, Red Willow and Westlawn (the “**2nd OA Amendment**”), by which such parties (among other things) amended and ratified the Original OA as ratified by the Westlawn Ratification; and

(iv) the Third Amendment of Operating Agreement dated effective May 1, 2025 by the Parties (the “**3rd OA Amendment**”), in which the Parties amended the Original OA

(as ratified and amended by the Westlawn Ratification and then by the 2nd OA Amendment) to add BGOC as a party thereto, to designate BGOC as the Operator thereunder and to add Mississippi Canyon Block 803 (OCS-G 37488) to the Contract Area (as defined therein).

As used herein, the terms “**OA**” and “**Operating Agreement**” refer to the Original OA as ratified and amended by the Westlawn Ratification and then by the 2nd OA Amendment and then by the 3rd OA Amendment.

E. By various assignments and otherwise, the Parties are the current parties to the OA and the MOA and have designated BGOC as the Operator under and as defined in the OA.

F. The Parties desire to ratify and amend the MOA and to ratify the OA as set forth herein and to be bound by the terms of the MOA as amended herein and of the OA and to receive the benefits thereof.

NOW THEREFORE, considering the recitals above, the provisions below and other good and valuable cause and consideration, the Parties agree as follows:

1. The Parties amend the MOA as follows:

(a) The term “Non-Operators” as it appears in the second-to-last line of paragraph 2.0 of the Original MOA is amended to read “Non-Operating Parties” instead and includes all parties to the OA other than the party thereto designated as the Operator on Attachment "1" thereto.

(b) Wherever the term “Party” or “Parties” appears in the MOA, such term refer to the Parties to this Amendment.

(c) The Attachment "1" to the MOA is hereby replaced with the Attachment 1 attached hereto and made a part hereof.

2. The Parties acknowledge and agree that each of BOE, HE&D, Houston Energy, Ridgewood IV and Ridgewood Zephyrus is not a party to the MOA or the OA.

3. The Parties acknowledge and agree that, except as amended in paragraph 1 above, (a) no changes or modifications are hereby made to the MOA or OA; (b) the MOA and OA shall remain in full force and effect as originally written; and (c) the Parties hereby expressly ratify, join, approve, adopt and confirm the MOA and OA and agree to be bound by all of the terms, conditions, recitals, stipulations and provisions in the MOA and OA to the same extent as if the same were set out fully and incorporated herein, it being the Parties’ intent for the execution of this Amendment by the Parties to have the same force and effect as if each Party had originally executed the Original MOA and each document referenced in Recital D above.

4. The Parties authorize the Operator under the Operating Agreement (which the Parties acknowledge and agree is currently BGOC) to file (a) this Amendment in the conveyance and mortgage records of Plaquemines Parish, Louisiana, (b) this Amendment in the adjudication (non-required) files of the Bureau of Ocean Energy Management (the “**BOEM**”) for the Leases

and (c) one or more pertinent UCC financing statements and UCC financing statement amendments (including, as appropriate, with a copy of the Original MOA and/or this Amendment attached hereto) in any pertinent Uniform Commercial Code records (including without limitation as reflected in Recital C above).

5. The Parties hereby request, authorize and direct (a) the recorder of mortgages for Plaquemines Parish, Louisiana to make note of this Amendment in the margins of the inscription of the Original MOA as such document was recorded in the mortgage records of that office and (b) the BOEM to make note of, and file, this Amendment in its adjudication (non-required) files for the Leases.

6. This Amendment shall be binding on the Parties and their respective successors and assigns.

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

[remainder of page intentionally blank; signature pages follow.]

State of Texas

County of Harris

THUS DONE AND SIGNED by BGOC on this 8th day of September, 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with BGOC and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

BGOC:

**Beacon Growthco Operating Company,
L.L.C.,**
a Texas limited liability company

Signature: [Signature]
Name printed: Scott Wallberg

By: [Signature]
Name: Jay Register
Title: **Vice President Land & Business
Development and Secretary**

Signature: [Signature]
Name printed: Derek Riffe

[NOTE: Neither the notary nor the person
signing for BGOC is to be a witness.]

[Signature]
Notary Public, State of Texas
Name of Notary: Felicia Barsh
Notarial Identification No. 125818671
My notarial commission expires 8/28/2026

[SEAL]



State of Texas

County of Harris

THUS DONE AND SIGNED by Beacon on this 8th day of September, 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with Beacon and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

Beacon Offshore:

Beacon Offshore Energy Operating LLC,
a Delaware limited liability company

Signature: [Signature]
Name printed: Scott A. [Name]

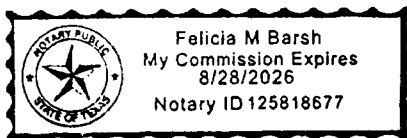
By: [Signature]
Name: Jay Register
Title: **Vice President Land & Business
Development and Secretary**

Signature: [Signature]
Name printed: Derek Riffe

[NOTE: Neither the notary nor the person
signing for Beacon is to be a witness.]

[Signature]
Notary Public, State of Texas
Name of Notary: Felicia Barsh
Notarial Identification No. 125818677
My notarial commission expires 8/28/2026

[SEAL]



State of Texas

County of Harris

THUS DONE AND SIGNED by BOE Exploration on this 8th day of September 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with BOE Exploration and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

BOE Exploration:

**Beacon Offshore Energy Exploration
LLC, a Delaware limited liability company**

Signature: _____

Name printed: _____

[Signature]
Scott Chulhury

By: _____

Name: Jay Register

Title: **Vice President Land & Business
Development and Secretary**

[Signature]

Signature: _____

Name printed: _____

[Signature]
Derek Riffe

[NOTE: Neither the notary nor the person
signing for BOE Exploration is to be a witness.]

[Signature]

Notary Public, State of Texas

Name of Notary: _____

Felicia Barsh

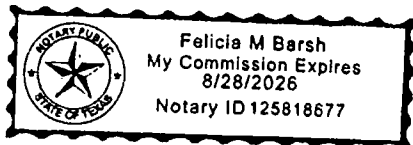
Notarial Identification No. _____

125818677

My notarial commission expires _____

8/28/2026

[SEAL]



State of Texas

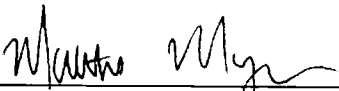
County of Harris


THUS DONE AND SIGNED by HEDV on this 5th day of September, 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with HEDV and me, Notary, after a due reading of the whole.

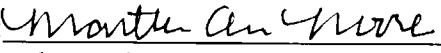
WITNESSES to all signatures on this page:

HEDV:


HEDV Zephyrus, LLC,
a Texas limited liability company

Signature: 
Name printed: Matthew Meyers

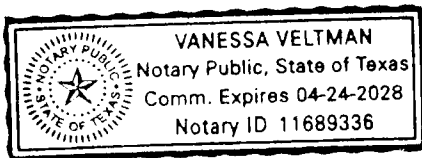
By: 
Name: Heath Suire
Title: Offshore Land Manager

Signature: 
Name printed: Martha Ann Moore

[NOTE: Neither the notary nor the person
signing for HEDV is to be a witness.]


Notary Public, State of Texas
Name of Notary: Vanessa V. Veltman
Notarial Identification No. 11689336
My notarial commission expires 4-24-28

[SEAL]



State of Texas

County of Harris

THUS DONE AND SIGNED by HEQ on this 5th day of September 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with HEQ and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

HEQ:

HEQ II Zephyrus, LLC,
a Delaware limited liability company

Signature: Matthew MeyersName printed: Matthew MeyersBy: Heath Suire

Name: Heath Suire

Title: Vice President

Signature: Martha Ann MooreName printed: Martha Ann Moore

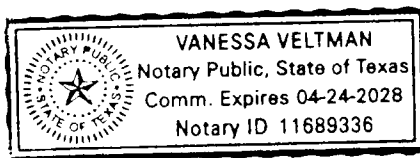
[NOTE: Neither the notary nor the person
signing for HEQ is to be a witness.]

Vanessa Veltman

Notary Public, State of Texas

Name of Notary: Vanessa V. VeltmanNotarial Identification No. 11689336My notarial commission expires 4-24-28

[SEAL]



State of Texas

County of Harris

THUS DONE AND SIGNED by Murphy on this 9 day of September 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with Murphy and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

Murphy:

**Murphy Exploration & Production
Company – USA,**
a Delaware corporation

Signature: [Signature]
Name printed: BARBARA NITSON

By: [Signature]
Name: Kane Heinen
Title: General Manager Land

Signature: [Signature]
Name printed: Celia Peltzer

[NOTE: Neither the notary nor the person
signing for Murphy is to be a witness.]

[Signature]
Notary Public, State of Texas
Name of Notary: Vicki D. Roma
Notarial Identification No. 3834444
My notarial commission expires 2-17-26.

[SEAL]



State of Texas

County of Harris

THUS DONE AND SIGNED by Red Willow on this 9th day of SEPTEMBER, 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with Red Willow and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

Red Willow:

Red Willow Offshore, LLC,
a Colorado limited liability company

Signature: [Signature]
Name printed: JUSTIN CULPEPPER

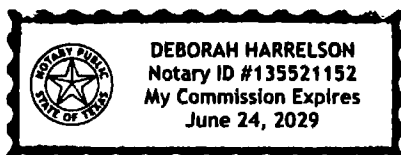
By: [Signature]
Name: Daniel Greaser
Title: LAND MANAGER

Signature: [Signature]
Name printed: Timothy Linowar

[NOTE: Neither the notary nor the person
signing for Red Willow is to be a witness.]

Notary Public, State of TEXAS
Name of Notary: Deborah Harrelson
Notarial Identification No. 135521152
My notarial commission expires 6/24/2029

[SEAL]



State of Texas

County of Harris

THUS DONE AND SIGNED by Westlawn on this 3rd day of September 2025 but effective the Effective Date before me, the undersigned Notary Public in and for the foregoing jurisdiction, and the undersigned, competent witnesses, who sign their names below with Westlawn and me, Notary, after a due reading of the whole.

WITNESSES to all signatures on this page:

Westlawn:

Westlawn GOM Asset 1 Holdco LLC,
a Delaware limited liability company

Signature: Gabriele LinbergerName printed: Gabriele LinbergerBy: [Signature]Name: Gregory B. HebertsonTitle: Co-Head of Client Operations *at the*Signature: [Signature]Name printed: Geoffrey A. Streit

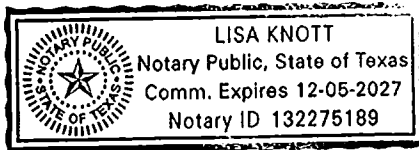
[NOTE: Neither the notary nor the person
signing for Westlawn is to be a witness.]

[Signature]

Notary Public, State of Texas

Name of Notary: Lisa KnottNotarial Identification No. 132275189My notarial commission expires 12/05/2027

[SEAL]



**Attachment 1 attached to and made a part of that Ratification and Amendment of
Memorandum of Operating Agreement and Financing Statement Covering Mississippi
Canyon Blocks 759 and 803 dated effective May 1, 2025**

A. OPERATOR: Beacon Growthco Operating Company, L.L.C.

B. CONTRACT AREA:

all of Blocks 759 and 803, Mississippi Canyon.

DESCRIPTION OF LEASES:

Oil and Gas Lease of Submerged Lands Under the Outer Continental Shelf Lands Act bearing serial number OCS-G 35833, dated effective July 1, 2016 from the United States of America, as lessor, to Ridgewood Energy Corporation, Houston Energy, L.P., LLOG Exploration Offshore, L.L.C. and Red Willow Offshore, LLC, as lessees, covering all of Block 759, Mississippi Canyon, as shown on OCS Official Protraction Diagram, NH 16-10, containing approximately 5,760 acres.

Oil and Gas Lease of Submerged Lands Under the Outer Continental Shelf Lands Act bearing serial number OCS-G 37488, dated effective July 1, 2023 from the United States of America, as Lessor, to Ridgewood Energy Corporation, Houston Energy, L.P., Red Willow Offshore, LLC, Beacon Offshore Energy Exploration LLC and Westlawn GOM Asset 1 Holdco LLC, as Lessees, covering all of Block 803, Mississippi Canyon, as shown on OCS Official Protraction Diagram, NH 16-10, containing approximately 5,760 acres.

C. Parties, Notification Addresses and Company Representatives:

**Beacon Growthco Operating
Company, L.L.C.**

**Beacon Offshore Energy
Operating LLC**

**Beacon Offshore Energy
Exploration LLC**

Attention: Jay Register
333 Clay Street, Suite 4200
Houston, TX 77002
Email: jregister@beaconoffshore.com
Telephone: 346-867-0524

HEDV Zephyrus, LLC

HEQ II Zephyrus, LLC

Attention: Heath Suire
1200 Smith Street, Suite 2400
Houston, TX 77002
Email: hsuire@houstonenergyinc.com
Telephone: (713) 650-8008

**Murphy Exploration & Production
Company – USA**

Attention: Kane Heinen
9805 Katy Freeway, Suite G-200
Houston, TX 77024
Email:
kane_heinen@murphyoilcorp.com
Telephone: (713) 614-6073

Red Willow Offshore, LLC

Attention: Dan Greaser
1415 Louisiana Street, Suite 4000
Houston, TX 77002
Email: dgreaser@rwpc.us
Telephone: 281-822-7542

Westlawn GOM Asset 1 Holdco LLC

Attention: Greg Hebertson
4801 Woodway Drive, Suite 455E
Houston, TX 77056
Email:
gregory.hebertson@westlawn.com
Telephone: (346) 260-3868

[End of Attachment 1; end of Amendment]