



APPLICATION PROTESTED

APPLICANT: Mewbourne Oil Company

APPLICATION TYPE: SUD

WELL NAME: Hopi 32 SUD#1

API NUMBER: 30

ADMIN. APPL. NO.: _____

UL-S-T-R: F-22-22S-28E

DATE RECEIVED AT OCD: 06/14/2019 Admin Complete: ☒ Yes ☐ No

PROTESTANT: MARATHON Oil

DATE PROTEST RECEIVED: 6/27/2019

DATE AND METHOD OF NOTIFICATION OF APPLICANT:

6-27-2019

RESOLUTION:

☐ Hearing

☐ Negotiated/Withdrawn

☐ Denied/Cancelled by Division

NOTES/COMMENTS:

Make sure to confirm application status in E-permitting
and entered into Protest Tracking Spreadsheet

McMillan, Michael, EMNRD

From: McMillan, Michael, EMNRD
Sent: Thursday, June 27, 2019 1:32 PM
To: 'Tim Harrington'
Cc: 'Gorman, Jessica (MRO)'; Goetze, Phillip, EMNRD; Lowe, Leonard, EMNRD; Murphy, Kathleen A, EMNRD; Jones, William V, EMNRD
Subject: Notification of Protest for Application to Inject: Hopi 32 SWD #1 Marathon
Attachments: Mewbourne Hopi32SWD#1 Marathon.pdf

RE: Hop1 32 SWD #1 (API 30-015-Pending; Admin. Appl. No pMAM1916549246) Unit F; Sec 22, T22S, R28E, NMPM, Eddy County

Mr. Harrington:

OCD was notified by Marathon Oil Permian, LLC that it is protesting this application. This party is identified as an affected person for the location being considered for the application. You are being notified that if Mewbourne Oil Company wishes for this application to be considered, they must either go to hearing or may be reviewed administratively if the protest is withdrawn as a result of a negotiated resolution with this party. The application will be retained pending resolution of the protest. Please continue to provide OCD with information regarding the standing of this application. Please me call with any questions on this matter.

Contact for Marathon Oil Permian, LLC

Jessica Gorman
Land Specialist-Advanced
5555 San Felipe
Houston, TX. 77056
Phone: (432) 221-7379
E-mail: jgorman1@marathonoil.com

Michael McMillan
1220 South St. Francis
Santa Fe, New Mexico
505-476-3448
Michael.mcmillan@state.nm.us

McMillan, Michael, EMNRD

From: Gorman, Jessica (MRO) <jgorman1@marathonoil.com>
Sent: Thursday, June 27, 2019 5:43 AM
To: McMillan, Michael, EMNRD; Lowe, Leonard, EMNRD; Goetze, Phillip, EMNRD; Jones, William V, EMNRD; Murphy, Kathleen A, EMNRD
Cc: Bradfute, Jennifer (MRO); Brown, Matthew D. (MRO); Rule, Clayton W. (MRO); Gyllenband, Ryan (MRO); Buening, Jon (MRO)
Subject: [EXT] Application of Injection: Mewbourne's Hopi 32 SWD 1 (API: 30-025-pending), Unit F; Sec 32, T22S, R27E, NMPM, Lea County
Attachments: Application of Hopi 32 SWD 1.pdf

Mr. McMillan,

Marathon Oil Permian LLC is in receipt of an Application of Injection from Mewbourne Oil Company's Hopi 32 SWD #1 (API: 30-025-pending) which is planned to be located in Unit F; Sec 32, T22S, R27E, NMPM, Lea County.

Marathon's Current records show that the proposed injection zone for the Salt Water Well may impact its correlative rights.

Please let me know if there are any questions or if additional information is needed.

Respectfully,

Jessica Gorman



Advanced Land Specialist – Permian
Telephone: 713-296-3024
5555 San Felipe St.
Houston, Texas 77056

UPS tracking: 1Z F698E8 01 9469 0396



MEWBOURNE
OIL COMPANY

May 11, 2019

Sent to MOP on 6/13/2019

Marathon Oil Permian, LLC
5555 San Felipe Street
Houston, TX 77056

JUN 13 2019

Land - Permian

Re: Application to Inject
Hopi 32 SWD #1
Section 32, Township 22 South, Range 27 East
2188' FWL & 2411' FNL, Unit F
Eddy County, New Mexico

To Whom It May Concern,

Enclosed for your review is a copy of Mewbourne Oil Company's C-108 Application to Inject for the captioned well. As required by the New Mexico Oil Conservation Division, you are being noticed because you have been identified as the surface owner, mineral owner or a leasehold operator within a one-mile radius of the proposed well location. If you object to the application, you must file a written objection and/or request for hearing with the Division within 15 days of receipt of this notice. The Division's address is 1220 South St. Francis Drive, Santa Fe, New Mexico 87505.

Should you have any questions, please contact us at (903) 534-7647.

Sincerely yours,

MEWBOURNE OIL COMPANY

Tim Harrington
Reservoir Engineer
tharrington@mewbourne.com

P.O. Box 7698 • Tyler, Texas 75711
3620 Old Bullard Road • Tyler, Texas 75701

RECEIVED:	REVIEWER:	TYPE:	APP NO:
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ABOVE THIS TABLE FOR OGD EMBLEM USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
 - Geological & Engineering Bureau -
 1220 South St. Francis Drive, Santa Fe, NM 87505

**ADMINISTRATIVE APPLICATION CHECKLIST**

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND
 REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Applicant: Mewbourne Oil Company	OGRID Number: 14744
Well Name: Hopi 32 SWD #1	API: 30-015-pending
Pool: SWD, DEVONIAN	Pool Code: 96101

**SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION
 INDICATED BELOW**

- 1) **TYPE OF APPLICATION:** Check those which apply for [A]
- A. Location - Spacing Unit - Simultaneous Dedication
☐ NSL ☐ NSP (PROJECT AREA) ☐ NSP (PRODUCTION UNIT) ☐ SD
- B. Check one only for [I] or [II]
- [I] Commingling - Storage - Measurement
☐ DHC ☐ CTB ☐ PLC ☐ PC ☐ OLS ☐ OLM
- [II] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
☐ WFX ☐ PMX ☒ SWD ☐ IPI ☐ EOR ☐ PPR
- 2) **NOTIFICATION REQUIRED TO:** Check those which apply.
- A. ☒ Offset operators or lease holders
 B. ☐ Royalty, overriding royalty owners, revenue owners
 C. ☒ Application requires published notice
 D. ☐ Notification and/or concurrent approval by SLO
 E. ☐ Notification and/or concurrent approval by BLM
 F. ☒ Surface owner
 G. ☒ For all of the above, proof of notification or publication is attached, and/or,
 H. ☐ No notice required
- 3) **CERTIFICATION:** I hereby certify that the information submitted with this application for administrative approval is **accurate** and **complete** to the best of my knowledge. I also understand that **no action** will be taken on this application until the required information and notifications are submitted to the Division.

FOR OCD ONLY

- ☐ Notice Complete
- ☐ Application
 Content
 Complete

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Timothy R. Harrington

Print or Type Name

Signature

May 10, 2019

Date

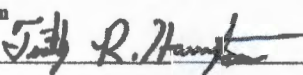
903-534-7647

Phone Number

tharrington@mewbourne.com

e-mail Address

APPLICATION FOR AUTHORIZATION TO INJECT

- I. PURPOSE: Secondary Recovery Pressure Maintenance ☒ Disposal Storage
Application qualifies for administrative approval? ☒ Yes ☐ No
- II. OPERATOR: **Mewbourne Oil Company**
ADDRESS: **3620 Old Bullard Road**
Tyler, TX 79701
CONTACT PARTY: **Tim Harrington** PHONE: **903-534-7647**
- III. WELL DATA: Complete the data required on the reverse side of this form for each well proposed for injection.
Additional sheets may be attached if necessary.
- IV. Is this an expansion of an existing project? Yes ☒ No
If yes, give the Division order number authorizing the project: _____
- V. Attach a map that identifies all wells and leases within two miles of any proposed injection well with a one-half mile radius circle drawn around each proposed injection well. This circle identifies the well's area of review.
- VI. Attach a tabulation of data on all wells of public record within the area of review which penetrate the proposed injection zone. Such data shall include a description of each well's type, construction, date drilled, location, depth, record of completion, and a schematic of any plugged well illustrating all plugging detail.
- VII. Attach data on the proposed operation, including:
1. Proposed average and maximum daily rate and volume of fluids to be injected;
 2. Whether the system is open or closed;
 3. Proposed average and maximum injection pressure;
 4. Sources and an appropriate analysis of injection fluid and compatibility with the receiving formation if other than reinjected produced water; and,
 5. If injection is for disposal purposes into a zone not productive of oil or gas at or within one mile of the proposed well, attach a chemical analysis of the disposal zone formation water (may be measured or inferred from existing literature, studies, nearby wells, etc.).
- *VIII. Attach appropriate geologic data on the injection zone including appropriate lithologic detail, geologic name, thickness, and depth. Give the geologic name, and depth to bottom of all underground sources of drinking water (aquifers containing waters with total dissolved solids concentrations of 10,000 mg/l or less) overlying the proposed injection zone as well as any such sources known to be immediately underlying the injection interval.
- IX. Describe the proposed stimulation program, if any.
- *X. Attach appropriate logging and test data on the well. (If well logs have been filed with the Division, they need not be resubmitted).
- *XI. Attach a chemical analysis of fresh water from two or more fresh water wells (if available and producing) within one mile of any injection or disposal well showing location of wells and dates samples were taken.
- XII. Applicants for disposal wells must make an affirmative statement that they have examined available geologic and engineering data and find no evidence of open faults or any other hydrologic connection between the disposal zone and any underground sources of drinking water.
- XIII. Applicants must complete the "Proof of Notice" section on the reverse side of this form.
- XIV. Certification: I hereby certify that the information submitted with this application is true and correct to the best of my knowledge and belief.
- NAME: **Tim Harrington** TITLE: **Reservoir Engineer**
SIGNATURE:  DATE: 5/10/2019
E-MAIL ADDRESS: **tharrington@mewbourne.com**
- * If the information required under Sections VI, VIII, X, and XI above has been previously submitted, it need not be resubmitted.
Please show the date and circumstances of the earlier submittal: _____

DISTRIBUTION: Original and one copy to Santa Fe with one copy to the appropriate District Office

District I
1623 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number		2 Pool Code		3 Pool Name	
4 Property Code		5 Property Name HOP1 32 SWD			6 Well Number 1
7 OGRID NO.		8 Operator Name MEWBOURNE OIL COMPANY			9 Elevation 3158'
10 Surface Location					
UL or lot no. F	Section 32	Township 22S	Range 27E	Lot Idn 2411	Feet from the North/South line NORTH
				Feet from the East/West line 2188	County WEST
11 Bottom Hole Location If Different From Surface					
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the North/South line
					Feet from the East/West line
12 Dedicated Acres		13 Joint or Infill		14 Consolidation Code	
				15 Order No.	

No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

16 N 02°29'56" E 2721.63' N 02°18'04" E 2736.41' S 89°51'40" W 5290.81' S 89°38'47" W 2663.32' S 89°18'08" W 2650.89' 2411' 2188' 32 S.L. GEODETIC DATA NAD 83 GRID - NM EAST SURFACE LOCATION N: 490940.0 - E: 578364.0 LAT: 32.3496080° N LONG: 104.2134314° W CORNER DATA NAD 83 GRID - NM EAST A: FOUND COTTON SPINDLE N: 487890.7 - E: 576053.1 B: FOUND 1/2" REBAR N: 490624.2 - E: 576162.9 C: 1/2" REBAR N: 493342.8 - E: 576281.6 D: FOUND COTTON SPINDLE N: 493355.7 - E: 581571.1 E: FOUND 1/2" REBAR N: 490633.4 - E: 581474.4 F: FOUND 1/2" REBAR N: 487939.5 - E: 581374.9 G: FOUND 1/2" REBAR N: 487907.1 - E: 578715.7		17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division. Signature _____ Date _____ Printed Name _____ E-mail Address _____ 18 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief. 5-17-19 Date of Survey Signature and Seal of Professional Surveyor _____ 19680 Certificate Number PROF. ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR Job No.: LS19050591
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