

Well Name: DESERT EAGLE 1/2 FED COM	Well Location: T20S / R28E / SEC 1 / NENE / 32.6063528 / -104.1225138	County or Parish/State: EDDY / NM
Well Number: 521H	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM026683	Unit or CA Name:	Unit or CA Number:
US Well Number: 3001553905	Operator: MEWBOURNE OIL COMPANY	

Notice of Intent

Sundry ID: 2785906

Type of Submission: Notice of Intent	Type of Action: APD Change
Date Sundry Submitted: 04/19/2024	Time Sundry Submitted: 06:41
Date proposed operation will begin: 04/19/2024	

Procedure Description: Mewbourne Oil Company would like to make a correction the dedicated acres to 635.2. N/2 of Section 1 & 2. Corrected C-102 attached.

NOI Attachments

Procedure Description

Desert\_Eagel\_1\_2\_Fed\_Com\_\_521H\_\_C\_102\_20240419064015.pdf

Received by OCD: 11/4/2024 2:51:24 PMPage 2 of 5

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Operator

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a

Operator Electronic Signature: JACKIE LATHAN	Signed on: APR 19, 2024 06:40 AM
Name: MEWBOURNE OIL COMPANY	
Title: Regulatory	
Street Address: PO Box 5270	
City: Hobbs	State: NM
Phone: (575) 393-5905	
Email address: Jlathan@mewbourne.com	

Field

Representative Name:		
Street Address:		
City:	State:	Zip:
Phone:		
Email address:		

BLM Point of Contact

BLM POC Name: CHRISTOPHER WALLS	BLM POC Title: Petroleum Engineer
BLM POC Phone: 5752342234	BLM POC Email Address: cwalls@blm.gov
Disposition: Accepted	Disposition Date: 07/16/2024
Signature: Chris Walls	

Santa Fe Main Office Phone: (505) 476-3441 Fax: (55) 476-3462 General Information Phone: (505) 629-6116  Online Phone Directory Visit: <a href="https://www.emnrd.nm.gov/ocd/contact-us/">https://www.emnrd.nm.gov/ocd/contact-us/</a>	State of New Mexico Energy, Minerals & Natural Resources Department OIL CONSERVATION DIVISION	C-102 Revised July 9, 2024 Submit Electronically via OCD Permitting
	Submittal Type:	<input type="checkbox"/> Initial Submittal <input checked="" type="checkbox"/> Amended Report <input type="checkbox"/> As Drilled

## WELL LOCATION INFORMATION

API Number 30-015-53905	Pool Code 65010	Pool Name WINCHESTER; BONE SPRING
Property Code 334172	Property Name DESERT EAGLE 1/2 FED COM	Well Number 521H
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Ground Level Elevation 3286'
Surface Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal		Mineral Owner: <input type="checkbox"/> State <input type="checkbox"/> Fee <input type="checkbox"/> Tribal <input checked="" type="checkbox"/> Federal

## Surface Location

UL H	Section 1	Township 20S	Range 28E	Lot	Ft. from N/S 1380 N	Ft. from E/W 205 E	Latitude 32.6063528 N	Longitude 104.1225138 W	County EDDY
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## Bottom Hole Location

UL 4	Section 2	Township 20S	Range 28E	Lot	Ft. from N/S 660 N	Ft. from E/W 100 W	Latitude 32.6063528 N	Longitude 104.1225138 W	County EDDY
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Dedicated Acres 635.2	Infill or Defining Well Infill	Defining Well API 30-015-49623	Overlapping Spacing Unit (Y/N)	Consolidation Code
Order Numbers.			Well setbacks are under Common Ownership: <input type="checkbox"/> Yes <input type="checkbox"/> No	

## Kick Off Point (KOP)

UL A	Section 1	Township 20S	Range 28E	Lot	Ft. from N/S 660 N	Ft. from E/W 10 E	Latitude 32.6083301	Longitude 104.1218933	County EDDY
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## First Take Point (FTP)

UL A	Section 1	Township 20S	Range 28E	Lot	Ft. from N/S 660 N	Ft. from E/W 100 E	Latitude 32.6083291	Longitude 104.1221726	County EDDY
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## Last Take Point (LTP)

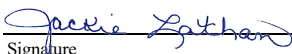
UL D	Section 2	Township 20S	Range 28E	Lot	Ft. from N/S 660 N	Ft. from E/W 100 W	Latitude 32.6082043	Longitude 104.1560545	County EDDY
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Unitized Area or Area of Uniform Interest	Spacing Unit Type <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical	Ground Floor Elevation:
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## OPERATOR CERTIFICATIONS

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and, if the well is a vertical or directional well, that this organization either owns a working interest or unleased 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 a working interest or unleased mineral interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

If this well is a horizontal well, I further certify that this organization has received the consent of at least one lessee or owner of a working interest or unleased mineral interest in each tract (in the target pool or formation) in which any part of the well's completed interval will be located or obtained a compulsory pooling order from the division.

 11/01/2024  
Signature Date

Jackie Lathan  
Printed Name

jlathan@mewbourne.com  
Email Address

## SURVEYOR CERTIFICATIONS

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.

Signature and Seal of Professional Surveyor

Certificate Number

Date of Survey

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

District I  
1625 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

<sup>1</sup> API Number <b>30-015-53905</b>		<sup>2</sup> Pool Code <b>65010</b>		<sup>3</sup> Pool Name <b>WINCHESTER; BONE SPRING</b>					
<sup>4</sup> Property Code <b>334172</b>		<sup>5</sup> Property Name <b>DESERT EAGLE 1/2 FED COM</b>						<sup>6</sup> Well Number <b>521H</b>	
<sup>7</sup> OGRID NO. <b>14744</b>		<sup>8</sup> Operator Name <b>MEWBOURNE OIL COMPANY</b>						<sup>9</sup> Elevation <b>3286'</b>	
<sup>10</sup> Surface Location									
UL or lot no. <b>H</b>	Section <b>1</b>	Township <b>20S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>1380</b>	North/South line <b>NORTH</b>	Feet From the <b>205</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. <b>4</b>	Section <b>2</b>	Township <b>20S</b>	Range <b>28E</b>	Lot Idn	Feet from the <b>660</b>	North/South line <b>NORTH</b>	Feet from the <b>100</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
<sup>12</sup> Dedicated Acres <b>635.2</b>		<sup>13</sup> Joint or Infill		<sup>14</sup> Consolidation Code		<sup>15</sup> 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.

<sup>16</sup> CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1942" N: 580433.9 - E: 595824.8 B: FOUND BRASS CAP "1942" N: 583084.8 - E: 595826.9 C: FOUND BRASS CAP "1942" N: 585701.1 - E: 595828.6 D: FOUND BRASS CAP "1942" N: 585717.5 - E: 598482.2 E: FOUND BRASS CAP "1941" N: 585733.7 - E: 601140.1 F: FOUND BRASS CAP "1941" N: 585750.5 - E: 603795.4 G: FOUND BRASS CAP "1916" N: 585767.2 - E: 606452.8 H: FOUND BRASS CAP "1916" N: 583112.1 - E: 606467.2 I: FOUND BRASS CAP "1916" N: 580470.7 - E: 606464.6 J: FOUND BRASS CAP "1942" N: 580461.9 - E: 603798.9 K: FOUND BRASS CAP "1942" N: 580454.6 - E: 601133.7 L: FOUND BRASS CAP "1942" N: 580444.0 - E: 598479.0 M: FOUND BRASS CAP "1942" N: 583106.0 - E: 601136.9				<sup>17</sup> 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 unleased 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 <u>Bradley Bishop</u> Date <u>2/14/22</u> BRADLEY BISHOP Printed Name BBISHOP@MEWBOURNE.COM E-mail Address			
<sup>18</sup> 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. Date of Survey <u>07/29/2021</u> Signature and Seal of Professional Surveyor: <u>Robert M. Howett</u> 19680 Certificate Number							

S 89°38'48" W 2654.24' (D) S 89°39'00" W 2658.57' (E) S 89°38'20" W 2656.03' (F) S 89°38'20" W 2658.09' (G)  
 B.H. LOT 4 Ac. 39.04  
 LOT 3 Ac. 39.11  
 LOT 2 Ac. 39.19  
 LOT 1 Ac. 39.26  
 LOT 4 Ac. 39.39  
 LOT 3 Ac. 39.56  
 LOT 2 Ac. 39.74  
 LOT 1 Ac. 39.91  
 S.L. 205'  
 1380'  
 100'  
 PROJECT AREA  
 GEODETIC DATA  
 NAD 83 GRID - NM EAST  
 BOTTOM HOLE  
 N: 585041.9 - E: 595928.2  
 LAT: 32.6082068° N  
 LONG: 104.1560475° W  
 PRODUCING AREA  
 GEODETIC DATA  
 NAD 83 GRID - NM EAST  
 SURFACE LOCATION  
 N: 584386.3 - E: 606255.4  
 LAT: 32.6063528° N  
 LONG: 104.1225138° W  
 S 89°46'55" W 2654.84' (L) S 89°46'13" W 2655.40' (K) S 89°50'34" W 2665.81' (J) S 89°48'47" W 2666.42' (I)  
 N 00°02'14" E 2616.99' (C)  
 N 00°02'14" E 2651.52' (B)  
 N 00°04'11" E 2652.02' (M)  
 N 00°04'06" E 2628.33' (N)  
 N 00°03'21" E 2642.04' (H)

Job No: LS21070775

Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/oed/contact-us>

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 399229

CONDITIONS

Operator: MEWBOURNE OIL CO P.O. Box 5270 Hobbs, NM 88241	OGRID: 14744
	Action Number: 399229
	Action Type: [C-103] NOI Change of Plans (C-103A)

CONDITIONS

Created By	Condition	Condition Date
ward.rikala	None	11/13/2024