

District I1625 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

Form C-101
Revised July 18, 2013

Energy Minerals and Natural Resources

Oil Conservation Division

☐ AMENDED REPORT

1220 South St. Francis Dr.

Santa Fe, NM 87505

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs NM 88240		² OGRID Number 14744
		³ API Number 30-015-34331
⁴ Property Code 35090	⁵ Property Name Forty Niner Ridge Unit	⁶ Well No. 101

⁷ Surface Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	16	23S	30E		660	South	1980	West	Eddy

⁸ Proposed Bottom Hole Location

UL - Lot	Section	Township	Range	Lot Idn	Feet from	N/S Line	Feet From	E/W Line	County
N	16	23S	30E		660	South	1980	West	Eddy

⁹ Pool Information

Pool Name Forty Niner Ridge Delaware	Pool Code 24750
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Additional Well Information

¹¹ Work Type Plugback recompletion	¹² Well Type Oil	¹³ Cable/Rotary	¹⁴ Lease Type State	¹⁵ Ground Level Elevation 3159
¹⁶ Multiple	¹⁷ Proposed Depth 7228' - 7388'	¹⁸ Formation Delaware	¹⁹ Contractor	²⁰ Spud Date
Depth to Ground water	Distance from nearest fresh water well		Distance to nearest surface water	

☒ We will be using a closed-loop system in lieu of lined pits²¹ Proposed Casing and Cement Program

Type	Hole Size	Casing Size	Casing Weight/ft	Setting Depth	Sacks of Cement	Estimated TOC
Prod	8 3/4"	7"	26#	11000'		3670'

Casing/Cement Program: Additional Comments

Proposed plans to plugback Morrow & test Delaware formation. Approved procedure already on file.

²² Proposed Blowout Prevention Program

Type	Working Pressure	Test Pressure	Manufacturer
Manual Double Ram	5k		Schaffer

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.I further certify that I have complied with 19.15.14.9 (A) NMAC ☒ and/or 19.15.14.9 (B) NMAC ☐, if applicable.

Signature:

Printed name: Robin Terrell

Title: District Manager

E-mail Address: rterrell@mewbourne.com

Date: 05/12/20

Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved By:

Title: Geologist

Approved Date: 05-21-2020

Expiration Date:

Conditions of Approval Attached

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

DISTRICT IV
2040 South Pacheco, Santa Fe, NM 87505

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-34331	Pool Code 24750	Pool Name Forty Niner Ridge Delaware
Property Code 35090	Property Name 49ER RIDGE UNIT	Well Number 101
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3159

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	16	23S	30E		660	SOUTH	1980	WEST	EDDY

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	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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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

	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Jackie Lathan</i> Signature</p> <p>Jackie Lathan Printed Name</p> <p>Regulatory Title</p> <p>5/12/2020 Date</p>	
	<p>SURVEYOR CERTIFICATION</p> <p>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.</p> <p>6/27/2005 Date Surveyed</p> <p><i>Hershel G. Jones</i> Signature of Seal of Professional Surveyor</p> <p>NEW MEXICO REGISTERED PROFESSIONAL SURVEYOR 3640</p> <p>Certificate No. Hershel G. Jones RLS 3640 49ER RIDGE UNIT 101 GENERAL SURVEYING COMPANY</p>	
	<p>0 330' 660' 990' 1650' 1980' 2310' 2310' 1980' 1650' 990' 660' 330' 0'</p>	
	<p>RWP 5/21/2020</p>	