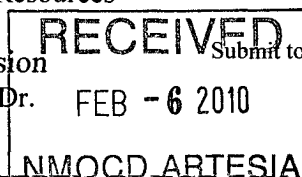


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
June 16, 2008

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505



Submit to appropriate District Office
☐ AMENDED REPORT

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

¹ Operator Name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88241		² OGRID Number 14744
		³ API Number 30 - 15 - 37117
⁵ Property Code	⁴ Property Name Long Draw 4 N	⁶ Well No. 1
⁹ Proposed Pool 1 Cemetery Grayburg San Andres		¹⁰ Proposed Pool 2

7 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	4	20S	25E		330	South	2310	West	Eddy

8 Proposed 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

Additional Well Information

¹¹ Work Type Code PB Recompletion	¹² Well Type Code O	¹³ Cable/Rotary Rotary	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3488 GL
¹⁶ Multiple	¹⁷ Proposed Depth 2200'	¹⁸ Formation San Andres	¹⁹ Contractor NA	²⁰ Spud Date 09/03/09

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

²² Describe the proposed program. If this application is to DEEPEEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

This well is currently producing in the Cemetery Yeso @ 2455-2922'.

MOC would like to temporarily isolate the Yeso and test the San Andres by setting a retrievable plug over the Yeso. Perforate the San Andres @ 1006' - 2158'.

Acidize & swab test for evaluation. If San Andres is commercial, MOC will file for commingle with the Yeso formation and produce both Yeso & San Andres together. If San Andres is not productive, MOC will squeeze, drill out & place Yeso back to production.

A 3k BOP & H2S monitoring equipment will be used during all operations.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Jackie Lathan

Printed name: Jackie Lathan

Title: Hobbs Regulatory

E-mail Address: jlathan@mewbourne.com

Date: 02/01/10

Phone: 575-393-5905

OIL CONSERVATION DIVISION

Approved by:

Jackie Lathan
Geologist

Title:

Approval Date: 2/22/2010

Expiration Date

Conditions of Approval Attached ☐

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State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-015-37117	Pool Code 11790	Pool Name Cemetery Grayburg San Andres
Property Code	Property Name LONG DRAW "4N"	Well Number 1
OGRID No. 14744	Operator Name MEWBOURNE OIL COMPANY	Elevation 3488'

Surface Location

UL or lot No. N	Section 4	Township 20 S	Range 25 E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 2310	East/West line WEST	County EDDY
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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.						

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

				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 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: Jackie Lathan Date: 2/1/10 Printed Name: Jackie Lathan	
				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. JANUARY 15, 2009 Date Surveyed: Gary L. Jones Signature & Seal: Gary L. Jones Professional Surveyor W.O. 24093 Certificate No. Gary L. Jones 7977 BASIN SURVEYS	

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