

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

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Reformatted July 20, 2001

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

Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Mewbourne Oil Company PO Box 5270 Hobbs, NM 88240		² OGRID Number 14744
		³ Reason for Filing Code/ Effective Date New Well
⁴ API Number 30 - 015 - 34457	⁵ Pool Name Happy Valley Morrow	
⁶ Pool Code 78060		
⁷ Property Code	⁸ Property Name Rifle Range 33 State Com	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no.	Section	Township	Range	Lot.Idn	Feet from the	North/South Line	Feet from the	East/West line	County
I	33	21S	26E		1980	S	660	E	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
¹² Lse Code S	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 12/30/06	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ POD	²¹ O/G	²² POD ULSTR Location and Description
151618	Enterprise Field Services PO Box 4503 Houston, TX 77210		G	Sec 33-T21S-R26E
34053	Plains Marketing 3514 Lovington Hwy Hobbs, NM 88240		O	Sec 33-T21S-R26E

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
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V. Well Completion Data

²⁵ Spud Date 11/11/06	²⁶ Ready Date 12/30/06	²⁷ TD 11350'	²⁸ PBTD 11268'	²⁹ Perforations 11238' - 11286'	³⁰ DHC, MC
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17 1/2"	13 3/4"	350'	400		
12 1/4"	9 5/8"	2652'	1180		
8 3/4"	4 1/2"	11341'	975		
	NA				

VI. Well Test Data

³⁵ Date New Oil 12/30/06	³⁶ Gas Delivery Date 12/30/06	³⁷ Test Date 12/31/06	³⁸ Test Length 24	³⁹ Tbg. Pressure NA	⁴⁰ Csg. Pressure 690#
⁴¹ Choke Size 27/64"	⁴² Oil 0	⁴³ Water 5	⁴⁴ Gas 484	⁴⁵ AOF	⁴⁶ Test Method Sold

⁴⁷ I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Kristi Green*

Printed name:
Kristi Green

Title:
Hobbs Regulatory

Date:
01/10/07

Phone:
505-393-5905

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT
DISTRICT II GEOLOGIST

Title:

Approval Date:

JAN 24 2007

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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 October 12, 2005

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-34457	² Pool Code	³ Pool Name Happy Valley Morrow
⁴ Property Code	⁵ Property Name Rifle Range 33 State Com	⁶ Well Number 1
⁷ OGRID No 14744	⁸ Operator Name Mewbourne Oil Company	⁹ Elevation 3259'

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	33	21S	26E	I	1980	S	660	E	Eddy

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	County

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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.

¹⁶	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 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. <i>Kristi Green</i> 01/10/07 Signature Date Kristi Green Printed Name
	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. Refer to original plat Date of Survey November 5, 2004 Signature and Seal of Professional Surveyor: Macon McDonald Certificate Number 12185

OPERATOR
WELL/LEASE
COUNTY

MEWBOURNE OIL COMPANY
RIFLE RANGE 33 STATE COM 1
EDDY, NM

041-0047

STATE OF NEW MEXICO
DEVIATION REPORT

196	1.50	9,296	2.75
561	1.75	9,390	1.75
786	2.00	9,828	1.50
1,071	2.00	9,983	1.25
1,324	2.00	10,453	1.50
1,733	1.25	10,674	2.00
2,082	0.75	10,892	1.50
2,652	0.75	11,341	1.50
3,056	1.25		
3,374	1.00		
3,757	1.50		
4,075	1.25		
4,362	0.75		
4,744	0.75		
5,062	1.75		
5,379	0.75		
5,729	1.00		
6,080	0.50		
6,461	1.50		
6,871	1.75		
7,218	4.00		
7,250	4.00		
7,378	4.25		
7,514	4.00		
7,599	2.50		
7,816	2.00		
8,034	2.00		
8,286	3.00		
8,410	2.75		
8,507	2.50		
8,696	2.00		
8,789	2.25		
9,044	2.50		
9,167	2.50		

STATE OF TEXAS

BY: 

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTL Drilling Company LP, LLLP.

December 19, 2006, by Steve


Notary Public for Midland County, Texas
My Commission Expires: 4/08/07

