

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
Revised Feb. 26, 2007

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

Submit to Appropriate District Office
5 Copies

JAN - 9 2008

OCD-ARTESIA

☐ 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 Plug Back / Diff Resrv 09/29/07
⁴ API Number 30 - 015-35274	⁵ Pool Name Burton Flat East Morrow	⁶ Pool Code 73320
⁷ Property Code	⁸ Property Name Sharps 3 Federal 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
L	3	20S	29E		1980	S	720	W	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 F	¹³ Producing Method Code Flowing	¹⁴ Gas Connection Date 12/20/07	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 O/G/W
151618	Enterprise Field Services PO Box 4503 Houston, TX 77210	G
34053	Plains Marketing 3514 Lovington Hwy Hobbs, NM 88240	O

IV. Well Completion Data

²¹ Spud Date 10/22/07	²² Ready Date 12/20/07	²³ TD 11850'	²⁴ PBSD 11800'	²⁵ Perforations 11400' - 11575'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
26"	20" J55 94#/ft	355'	1280		
17 1/2"	13 3/4" J55 54.50#/ft	1320'	1000		
12 1/4"	9 5/8" K/N 40#/ft	3215'	1905		
8 3/4"	5 1/2" N/P 17#/ft	11850'	1750		
	2 3/4" P110	11060'	NA		

V. Well Test Data

³¹ Date New Oil 12/20/07	³² Gas Delivery Date 12/20/07	³³ Test Date 12/28/07	³⁴ Test Length 24	³⁵ Tbg. Pressure 1100	³⁶ Csg. Pressure 0
³⁷ Choke Size 14/64	³⁸ Oil 21	³⁹ Water 12	⁴⁰ Gas 2155		⁴¹ Test Method Sales

⁴² 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: Jackie Lathan
Printed name: Jackie Lathan
Title: Hobbs Regulatory
E-mail Address: jlathan@mewbourne.com
Date: 01/08/08
Phone: 505-393-5905

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT

Title:

DISTRICT II GEOLOGIST

Approval Date:

JAN 11 2008

OPERATOR
WELL/LEASE
COUNTY

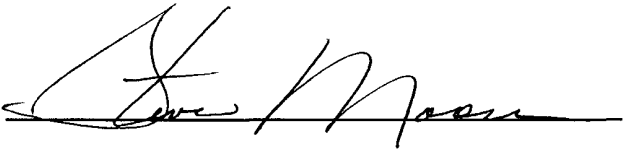
MEWBOURNE OIL CO.
SHARPS 3 FED. 1
EDDY

045-0045

STATE OF NEW MEXICO
DEVIATION REPORT

207	1.00	6,808	1.75
325	1.50	7,125	2.00
503	1.00	7,215	2.25
759	1.75	7,315	2.00
916	2.50	7,410	1.50
1,017	2.75	7,591	2.25
1,074	2.25	7,690	1.75
1,141	1.75	7,890	2.00
1,201	2.25	8,010	1.50
1,270	2.75	8,230	2.50
1,447	1.50	8,327	1.75
1,555	1.75	8,540	1.00
1,679	1.00	8,800	0.75
1,900	1.50	9,116	1.00
2,154	0.25	9,300	1.75
2,471	1.75	9,587	1.75
2,756	1.25	9,936	1.50
2,946	0.25	10,250	1.00
3,165	0.25	10,660	1.50
3,460	1.00	11,283	1.25
3,711	1.00	11,850	1.25
4,090	1.75		
4,311	1.00		
4,521	1.75		
4,751	2.25		
4,845	1.00		
5,099	2.00		
5,226	1.25		
5,416	1.75		
5,604	1.50		
5,826	2.00		
6,047	1.00		
6,301	1.25		
6,601	1.50		

BY:

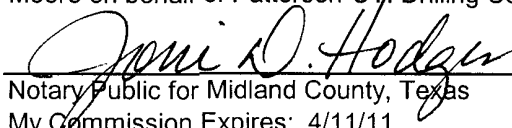


STATE OF TEXAS

COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on
Moore on behalf of Patterson-UTM Drilling Company LLC.

December 14, 2007, by Steve


Notary Public for Midland County, Texas
My Commission Expires: 4/11/11

