

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

FEB 26 2008

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

Form C-104
Revised Feb. 26, 2007

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 02/22/08 |
| ⁴ API Number 30 - 015-35734 | ⁵ Pool Name East Burton Flat Morrow | ⁶ Pool Code 73320 |
| ⁷ Property Code | ⁸ Property Name Thompson 8 Federal Com #1 | ⁹ Well Number 1 |

II. ¹⁰ Surface Location

| | | | | | | | | | |
|--------------------|--------------|-----------------|--------------|---------|----------------------|-----------------------|----------------------|---------------------|----------------|
| UL or lot no. A | Section 8 | Township 20S | Range 29E | Lot.Idn | Feet from the 925 | North/South Line N | Feet from the 660 | East/West line E | County 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 02/12/08 | 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 12/08/07 | ²² Ready Date 02/13/08 | ²³ TD 11810' | ²⁴ PBSD 11595' | ²⁵ Perforations 11346' - 11484' | ²⁶ DHC, MC |
| ²⁷ Hole Size | ²⁸ Casing & Tubing Size | ²⁹ Depth Set | ³⁰ Sacks Cement | | |
| 26" | 20" J55 98#/ft | 332' | 600 | | |
| 17 1/2" | 13 3/4" J55 54.50#/ft | 1292' | 1000 | | |
| 12 1/4" | 9 5/8" N/J 40#/ft | 3102' | 1280 | | |
| 8 3/4" | 5 1/2" P/N 17#/ft | 11810' | 1550 | | |
| | 2 3/8" P110 | 10996' | NA | | |

V. Well Test Data

| | | | | | |
|---|---|-------------------------------------|-------------------------------------|--|----------------------------------|
| ³¹ Date New Oil 02/13/08 | ³² Gas Delivery Date 02/13/08 | ³³ Test Date 02/22/08 | ³⁴ Test Length 24 | ³⁵ Tbg. Pressure 130 | ³⁶ Csg. Pressure 0 |
| ³⁷ Choke Size NA | ³⁸ Oil 0 | ³⁹ Water 14 | ⁴⁰ Gas 596 | ⁴¹ Test Method Producing | |
| 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: <i>Jackie Lathan</i> | | | OIL CONSERVATION DIVISION | | |
| Printed name: Jackie Lathan | | | Approved by: BRYAN G. ARRANT | | |
| Title: Hobbs Regulatory | | | Title: DISTRICT II GEOLOGIST | | |
| E-mail Address: jlathan@mewbourne.com | | | Approval Date: <i>2-28-08</i> | | |
| Date: 02/22/08 | | Phone: 505-393-5905 | | | |