Form 3160-4 (September 2001)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

OCD HOURS OCD

FORM APPROVED OMB NO. 1004-0137 Expires January 31, 2004

NM- Lease Serial No.

| WELL COMPLETION OR RECOMPLETION REPORT AND BOF 1 3 21 | OMPLETION REPORT AND 100 1 3 2011 |
|---|-----------------------------------|
|---|-----------------------------------|

|  |                      |                 |                |              |          |                  |              |                      |           |                                      |                                       | NM-                    | 10/393         |                         |              |            |
|--|----------------------|-----------------|----------------|--------------|----------|------------------|--------------|----------------------|-----------|--------------------------------------|---------------------------------------|------------------------|----------------|-------------------------|--------------|------------|
| Ia Type of Well Oil Well Gas Well Dry Other  |                      |                 |                |              |          |                  |              |                      |           | 6. If Indian, Allottee or Tribe Name |                                       |                        |                |                         |              |            |
| b Type of Completion New Well Work Over Deepen Plug Back                                   |                      |                 |                |              |          |                  |              |                      |           |                                      |                                       |                        |                |                         |              |            |
| Other  |                      |                 |                |              |          |                  |              |                      |           |                                      | 7. Unit or CA Agreement Name and No   |                        |                |                         |              |            |
| 2 Name of Operator   |                      |                 |                |              |          |                  |              |                      |           | 8. Lease Name and Well No.           |                                       |                        |                |                         |              |            |
| Mewbourne Oil Company 14744  |                      |                 |                |              |          |                  |              |                      |           | Red Hills West 21 Fed #1H            |                                       |                        |                |                         |              |            |
| 3 Address 3a. Phone No (include area code)   |                      |                 |                |              |          |                  |              |                      |           | 9. API Well No                       |                                       |                        |                | <del></del>             |              |            |
| PO Box 5270 Hobbs, NM 88241 575-393-5905   |                      |                 |                |              |          |                  |              |                      |           | 1                                    | 25-40156                              |                        |                |                         |              |            |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)* |                      |                 |                |              |          |                  |              |                      |           |                                      | 10 Field and Pool, or Exploratory     |                        |                |                         |              |            |
| At surface 330' FNL & 950' FEL, Unit A Sec 21, T26S, R32E                                  |                      |                 |                |              |          |                  |              |                      |           | Wile                                 | dcat Bone Sprin                       | g                      |                |                         |              |            |
| At top prod interval reported below 372' FNL & 928' FEL, Unit A, Sec 21, T26S, R32E        |                      |                 |                |              |          |                  |              |                      |           | 11                                   | . Sec , T., R , I<br>or Area<br>Sec 2 | M , on Bl<br>1-T26S-R3 | ock and<br>2E  | Survey                  |              |            |
| At total depth 361' FSL & 890' FEL, Unit P Sec 21, T26S, R32E                              |                      |                 |                |              |          |                  |              |                      |           | 1                                    | County or Pari                        | sh 1                   | 3. State<br>NM |                         |              |            |
|  |                      |                 |                |              |          |                  |              | 16 Date C            | om plete  | 9 2                                  | 1111                                  |                        | Elevations (D  | <u>'</u>                |              | )*         |
| 14. Date Spudded  15 Date T.D. Reached  16 Date Completed                                  |                      |                 |                |              |          |                  |              |                      |           | 3162' GL                             |                                       |                        |                |                         |              |            |
| 07/29/11<br>18. Total  | Denth M              | D 13758         |                | /02/11       | 19 P     | lug Back T D     | · M D        | 13690                | _         | 20. Dept                             | h Bridge Plu                          |                        |                |                         |              |            |
| io, iutal  |                      | VD 9365         |                | ,            | '        | Duck 1 D         | TVD          |                      |           |                                      |                                       |                        | TVD            |                         |              |            |
| 21. Type E   | lectric & C          | ther Mec        | hanıcal        | Logs Run     | (Subm    | it copy of eacl  | 1)           |                      |           | 1                                    | well cored                            |                        | = =            | es (Subn                | -            |            |
|  |                      |                 |                |              |          |                  |              |                      |           |                                      | DST run?                              |                        | _ =            | les (Subm<br>les (Subm  | •            | •          |
| Gyro/ GR   |                      | - Doord         | /D             |              |          |                  | ,            |                      |           | Dire                                 | ctional Surv                          | ey? L                  | No V           | es (Subil               | in copy)     |            |
| 23 Casing  | and Lines            | T               |                |              | sei in w | 1                | Stag         | e Cementer           | No        | of Sks. &                            | Slurry V                              | ol                     | Cement Top*    | Δ                       | mount P      | ulled      |
| Hole Size  | Size/Gr              | ade Wi          | t (#/ft)       | ) Top (1     | MD)      | Bottom (MI       | ))   """     | Depth                |           | of Cement                            | (BBL)                                 |                        | Cement rop     | ^                       | mount        | uned       |
| 17 1/2"  | 13 3/8" F            | i&C             | 48             | 0 651        |          |                  |              |                      | 540 C     |                                      | 172                                   |                        | Surface        |                         | NA           |            |
| 12 1/4"  | 9 5/8" N             | 1&J 3           | 36&40          | 0            |          | 4415'            |              | 13                   |           | 50 C/H                               | H 475                                 |                        | Surface        |                         | NA NA        |            |
| 8 3/4"   | 7" P11               | 0               | 26             | 0            | 0 9650'  |                  |              |                      |           | 300 H                                | 242                                   |                        | 4100'          |                         | NA NA        |            |
| 6 1/8"   | 4 1/2" P             | 110             | 116            | 9426'        |          |                  |              | Liner                |           | NA                                   | NA NA                                 |                        | NA             |                         | NA           |            |
|  | ļ                    |                 |                | 9307'        | TVD      | 9366' TVD        | 9366' TVD    |                      |           |                                      |                                       |                        |                |                         |              |            |
| 24 Tubing  | Pagard               |                 | -              |              |          | L                |              |                      | L_,       |                                      |                                       | 1.                     |                |                         |              |            |
| 24. Tubing Record  Size Depth Set (MD) Page  |                      |                 | ) Pac          | ker Depth    | (MD)     | Size             | Dent         | h Set (MD)           | Packer    | Depth (MD)                           | Size                                  | Size De                |                | Depth Set (MD) Packer D |              | th (MD)    |
| Size Deput Set (IVID)   Lucker   |                      |                 |                | (2)          |          |                  |              |                      |           |                                      |                                       |                        |                |                         |              |            |
| 25 Produc  | ing Interva          | ıls             |                |              |          |                  | 26           | Perforation          | Record    |                                      |                                       |                        |                |                         |              |            |
|  | Formation            | n               |                | TOP          |          | Bottom           |              | Perforated Interval  |           | Size                                 |                                       | No Holes               |                | Perf. S                 | Perf. Status |            |
| A) Bone Sp   | rings                |                 |                | 8526'        | _        | 13758 MD         |              | 9705' - 13690' MD    |           | Ports                                |                                       | 20                     |                | Оре                     | Open         |            |
| B)   |                      |                 |                |              |          |                  | _            | 9351' - 9366' TVD    |           |                                      |                                       |                        |                |                         |              |            |
| <u>C)</u>  |                      |                 |                |              |          |                  | <u> </u>     | <del> </del>         |           |                                      | <del></del>                           |                        |                |                         |              |            |
| D)   |                      |                 |                | 4.0          | <u>_</u> | <del>.</del>     |              |                      |           |                                      |                                       |                        |                |                         |              |            |
| 27 Acid, F   | Depth Inter          |                 | Cemen          | i Squeeze,   | EIC.     |                  |              | A                    | mount ai  | nd Type of N                         | Material                              |                        |                |                         |              |            |
| 9705' - 1369   | - <del></del>        |                 |                | Frac w/800.0 | 00 gals  | 15# gel carrying | 375.000#     |                      |           |                                      |                                       | 1,795,5                | 00 20/40 sand. | *                       |              |            |
| 7103 - 1507  | 0 1415               |                 | <del>-  </del> | 140 117000,0 | oo gaio  | on got outlying  | ,            |                      | <b>,</b>  | , , , , ,                            | 7,,,0                                 |                        |                |                         |              |            |
|  |                      |                 |                |              |          |                  |              |                      |           |                                      |                                       |                        |                |                         |              |            |
|  |                      |                 |                |              |          |                  |              |                      |           |                                      |                                       | $\triangle$            | בסדבח ו        |                         | DΕC          | UDD        |
| 28. Produc   |                      |                 |                |              |          | T                |              | 1                    |           | -т                                   |                                       | וטט                    | LLIFA          | UIV                     | ILU          | <u>UND</u> |
| Date First<br>Produced   | Test<br>Date         | Hours<br>Tested | Test<br>Produ  | ction BB1    | L        |                  | Water<br>BBL | Oil Grav<br>Corr. AP |           | Gas<br>Gravity                       | Produc                                | ction M                | ethod          |                         |              |            |
| 09/23/11   | 09/27/11             | 24              | -              | →            | 333      | 449              | 3281         |                      | 17.9      | 0.79                                 | Hlowi                                 | ing                    |                |                         |              |            |
| Choke  | Tbg Press            | Csg.            | 24 Hr          |              |          |                  | Water        | Gas: Oil             |           | Well Statu                           | s                                     |                        | OCT            | 8 20                    |              |            |
| SI   |                      |                 |                | → BBI        |          | MCF BBL          |              |                      | Ratio Pro |                                      | Producing                             |                        | 10             | ~                       |              | İ          |
| 40 28a. Produc   | tian Into            | 700_            |                | 7            | 333      | 449              | 3281         |                      | 348       | Producin                             |                                       | $\overline{}$          | Jun            | <u> </u>                |              |            |
| Date First   | Test                 | Hours           | Test           | Oil          |          | Gas              | Water        | Oil Grav             | ıty       | Gas                                  | Produc                                | i ABM                  | REAU OF LAT    | ND MAN                  | AGEM         | <u>INT</u> |
| Produced   | Date                 | Tested          | Produ          |              | Ĺ        |                  | BBL          |                      | Corr. API |                                      |                                       |                        | ZARLSBAD       | FIELD O                 | FFICE        |            |
|  | TI 5                 | C-II            |                | <b>→</b>     |          |                  | 11/-4        | 0 01                 |           |                                      |                                       |                        |                |                         |              |            |
| Choke<br>Size  | Tbg Press  <br>Flwg. | Call<br>Press   | 24 Hr<br>Rate  | oil<br>BBI   | L        |                  | Water<br>BBL | Gas. Oil<br>Ratio    |           | Well Status                          |                                       |                        | RECLA          | MA                      | TIO          | N-         |
|  | Si                   |                 | -              | →            |          |                  |              |                      |           |                                      | 1_1                                   |                        | DUE            | 2.27                    | -12          |            |
| (See ınstru  | ctions and           | spaces f        | or addi        | tional data  | on nex   | t page)          |              |                      |           |                                      | 1/12                                  | 1                      | DUIL           |                         |              | /          |

| 28b. Produ                        | ction - Inter           | rval C          |   |              |                             |                              |  |                    |  |                  |           |  |  |
|-----------------------------------|-------------------------|-----------------|---|--------------|-----------------------------|------------------------------|--|--------------------|--|------------------|-----------|--|--|
| Date First<br>Produced            | Test<br>Date            | Hours<br>Tested | Test<br>Production                        | Oil<br>BBL   | Gas<br>MCF                  | Water<br>BBL                 | Oil Gravity<br>Corr API                        | Gas<br>Gravity     | Production Method  |                  |           |  |  |
| Choke<br>Size                     | Tbg Press<br>Flwg<br>SI | Csg<br>Press    | 24 Hr<br>Rate                             | Oil<br>BBL   | Gas<br>MCF                  | Water<br>BBL                 | Gas Oil<br>Ratio                               | Well Status        |  |                  |           |  |  |
| 28c Produc                        | ction - Inter           | val D           | _l,                                       | <u>.</u>     |                             | . I                          | <b>.</b>                                       |                    |  |                  |           |  |  |
| Date First<br>Produced            | Test<br>Date            | Hours<br>Tested | Test<br>Production                        | Oil<br>BBL   | Gas<br>MCF                  | Water<br>BBL                 | Oil Gravity<br>Corr API                        | Gas<br>Gravity     | Production Method  |                  |           |  |  |
| Choke<br>Size                     | Thg Press<br>Flwg<br>SI | Csg.<br>Press   | 24 Hr<br>Rate                             | Oil<br>BBL   | Gas<br>MCF                  | Water<br>BBL                 | Gas Oil<br>Ratio                               | Well Status        |  |                  |           |  |  |
| 29 Disposi                        | tion of Gas             | (Sold use       | d for fuel, v                             | ented, etc ) |                             | <u> </u>                     |  |                    |  |                  |           |  |  |
| SOLD                              |                         |                 |   |              |                             |                              | ,  | <del></del>        |  |                  |           |  |  |
| Show<br>tests, i                  | all importa             | ant zones o     | Include Aquof porosity a<br>al tested, cu | and content  | s thereof C<br>time tool op | Cored interva<br>en, flowing | als and all drill-ster<br>and shut-in pressure | n                  | on (Log) Markers   |                  |           |  |  |
| Forma                             | ntion                   | Тор             | Bottom                                    |              | Descriptions, Contents, etc |                              |  |                    | Name   | Top Meas. Depth  |           |  |  |
|                                   |                         |                 |   |              |                             |                              |  |                    | Rustler  | 541              |           |  |  |
|                                   |                         |                 |   |              |                             |                              |  |                    | Top of Salt  | 908              |           |  |  |
|                                   |                         |                 |   |              |                             |                              |  |                    | Base of Salt   | 4204             | 1         |  |  |
|                                   |                         |                 |   |              |                             |                              |  |                    | Delaware   | 4424             | 1         |  |  |
|                                   |                         |                 | ļ   |              |                             |                              |  |                    | Bone Spring  | 8526             |           |  |  |
|                                   | i                       |                 |   |              |                             |                              |  |                    | TD   | 13694            | 4         |  |  |
|                                   |                         |                 |   |              |                             |                              |  |                    | The second secon | 213 001 - 3      |           |  |  |
| 32. Additio                       | nal remark              | s (include      | plugging pro                              | ocedure)     |                             |                              |  |                    |  | 80 #             |           |  |  |
| -                                 | ctrical/Mecl            | hanical Lo      | gs (1 full set                            |              |                             | eologic Repo<br>ore Analysis | $\sim$   |                    | rirectional Survey<br>ev Rpt, C104, Final C-102, C-144CI   | .EZ, Gyro, Pk    | ir por    |  |  |
| 34. I hereby                      | y certify the           | at the fore     | going and at                              | tached infor | mation is co                | omplete and                  | correct as determine                           | ed from all availa | ble records (see attached instru   | ctions)*         |           |  |  |
| Name (please print) Jackie Lathan |                         |                 |   |              |                             |                              |  | egulatory          |  |                  |           |  |  |
| Signatu                           |                         | xacı            | ينو_                                      | Zat          | han                         |                              | Date <u>09/30/11</u>                           |                    |  |                  |           |  |  |
| Title 18 U.S<br>States any f      | S.C. Section            | us or fraud     | l Title 43 U.<br>Iulent statem            | S.C. Section | n 1212 mal                  | ce it a crime                | for any person kno                             | wingly and willf   | fully to make to any departmen   | t or agency of t | he United |  |  |