

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

S

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NM-114959

|  |  |  |
|--|--|--|
| 1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry Other   |  | 6. If Indian, Allottee or Tribe Name                                   |
| b. Type of Completion: <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr.<br>Other _____ |  | 7. Unit or CA Agreement Name and No.                                   |
| 2. Name of Operator<br>Mewbourne Oil Company 14744   |  | 8. Lease Name and Well No<br>Quick Draw 14 E Federal #1                |
| 3. Address<br>PO Box 5270 Hobbs, NM 88240  |  | 9. API Well No.<br>30-015-36534  |
| 3a. Phone No. (include area code)<br>575-393-5905  |  | 10. Field and Pool, or Exploratory<br>Yeso N. Seven Rivers             |
| 4. Location of Well (Report location clearly and in accordance with Federal requirements)*<br><br>At surface 2070' FNL & 660' FWL, Unit Letter E<br><br>At top prod. interval reported below<br><br>At total depth             |  | 11. Sec., T., R., M., on Block and Survey<br>or Area Sec 1 4-T20S-R25E |
| 14. Date Spudded<br>08/21/08   |  | 12. County or Parish<br>Eddy County                                    |
| 15. Date T.D. Reached<br>09/01/08  |  | 13. State<br>NM  |
| 16. Date Completed<br><input type="checkbox"/> D&A <input checked="" type="checkbox"/> Ready to Prod.  |  | 17. Elevations (DF, RKB, RT, GL)*<br>3437' GL                          |

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|  |                                     |  |
|--|-------------------------------------|--|
| 18. Total Depth: MD 3500'<br>TVD   | 19. Plug Back T.D.: MD 3437'<br>TVD | 20. Depth Bridge Plug Set: MD<br>TVD   |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each)<br>CN/DLL/GR ✓ |                                     | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis)<br>Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit report)<br>Directional Survey? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit copy) |

## 23. Casing and Liner Record (Report all strings set in well)

| Hole Size | Size/Grade | Wt. (#/ft.) | Top (MD) | Bottom (MD) | Stage Cementer<br>Depth | No. of Sks. &<br>Type of Cement | Slurry Vol.<br>(BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|-------------------------|---------------------------------|----------------------|-------------|---------------|
| 11"       | 8 5/8" J55 | 32          | 0        | 1260'       |                         | 780                             | 192                  | surface     | NA            |
| 7 7/8"    | 4 1/2" J55 | 11.6        | 0        | 3500'       |                         | 775                             | 231                  | surface     | NA            |
|           |            |             |          |             |                         |                                 |                      |             |               |
|           |            |             |          |             |                         |                                 |                      |             |               |
|           |            |             |          |             |                         |                                 |                      |             |               |

## 24. Tubing Record

| Size   | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|--------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2 3/8" | 3230'          | NA                |      |                |                   |      |                |                   |

## 25. Producing Intervals

| Formation | TOP   | Bottom | Perforated Interval | Size  | No. Holes | Perf. Status |
|-----------|-------|--------|---------------------|-------|-----------|--------------|
| A) Yeso   | 2594' | 3500'  | 2880' - 3192'       | 0.31" | 95        | open         |
| B)        |       |        |                     |       |           |              |
| C)        |       |        |                     |       |           |              |
| D)        |       |        |                     |       |           |              |

## 26. Perforation Record

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

| Depth Interval | Amount and Type of Material  |
|----------------|--|
| 2880' to 3192' | Frac w/2000 gals 15% HCl & 210,000 gals 20# slickwater carrying 101,000# 20/40 sand. |
|                |  |
|                |  |

## 28. Production - Interval A

| 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 |
|------------------------|----------------------------|-----------------|--------------------|------------|------------|--------------|--------------------------|----------------|-------------------|
| 09/24/08               | 09/26/08                   | 24              | →                  | 22         | 7          | 271          | 39.8                     | 0.897          | Pumping           |
| 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    |                   |
| NA                     | 100                        | 60              | →                  | 22         | 7          | 271          | 318                      | open           |                   |

## 28a. Production - Interval 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          | Tbg. Press<br>Flwg.<br>SI | Call<br>Press   | 24 Hr<br>Rate      | Oil<br>BBL | Gas<br>MCF | Water<br>BBL | Gas: Oil<br>Ratio        | Well Status    |                   |
|                        |                           |                 | →                  |            |            |              |                          |                |                   |

(See instructions and spaces for additional data on next page)

## 28b. Production - Interval C

| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Choke Size          | Tbg Press<br>Flwg SI | Csg Press    | 24 Hr. Rate<br>→     | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio          | Well Status |                   |

## 28c. Production - Interval D

| Date First Produced | Test Date            | Hours Tested | Test Production<br>→ | Oil BBL | Gas MCF | Water BBL | Oil Gravity<br>Corr API | Gas Gravity | Production Method |
|---------------------|----------------------|--------------|----------------------|---------|---------|-----------|-------------------------|-------------|-------------------|
| Choke Size          | Tbg Press<br>Flwg SI | Csg. Press   | 24 Hr Rate<br>→      | Oil BBL | Gas MCF | Water BBL | Gas: Oil Ratio          | Well Status |                   |

## 29. Disposition of Gas (Sold used for fuel, vented, etc.)

SOLD

## 30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

## 31. Formation (Log) Markers

| Formation  | Top  | Bottom | Descriptions, Contents, etc. | Name | Top         |
|------------|------|--------|------------------------------|------|-------------|
|            |      |        |                              |      | Meas. Depth |
| San Andres | 980  |        |                              |      |             |
| Glorietta  | 2475 |        |                              |      |             |
| Yeso       | 2594 |        |                              |      |             |

## 32. Additional remarks (include plugging procedure):

## 33. Circle enclosed attachments:

- ☒ 1 Electrical/Mechanical Logs (1 full set req'd.)   
 ☐ 2 Geologic Report   
 ☐ 3 DST Report   
 ☐ 4 Directional Survey  
☐ 5 Sundry Notice for plugging and cement verification   
 ☐ 6 Core Analysis   
☒ 7 Other: Dev Rpt & C104

## 34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Jackie Lathan Title Hobbs Regulatory

Signature  Date 10/03/08

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false fictitious or fraudulent statements or representations as to any matter within its jurisdiction.