

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0137
Expires: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

Lease Serial No. NMNM107393

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator

Mewbourne Oil Company

3. Address PO Box 5270
Hobbs, NM 882413a. Phone No (include area code)
575-393-5905

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 150' FNL & 2350' FWL

At top prod interval reported below 277' FRNL & 2399' FWL

At total depth 344' FNL & 2277' FWL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

8. Lease Name and Well No

Red Hills West 21 Fed Com #2H

9. AFI Well No.

30-025-40391

10. Field and Pool, or Exploratory

Wildcat G05 S263208P

11. Sec., T., R., M., on Block and
Survey or Area Sec 21, T26S, R32E

12. County or Parish

Lea

13. State

NM

14. Date Spudded
02/09/1215. Date T.D. Reached
03/03/12

16. Date Completed 04/07/12

☐ D & A☒ Ready to Prod

17. Elevations (DF, RKB, RT, GL)*

3285' GL

18. Total Depth: MD 13368'
TVD 8945'19. Plug Back T.D.: MD 13333'
TVD 8945'20. Depth Bridge Plug Set: MD NA
TVD NA

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

CCL / GR & CN

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit report)Directional Survey? ☐ No ☒ 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 Depth | No. of Sks. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|-------------|------------|----------|-------------|-------------------------|---------------------------------|----------------------|-------------|---------------|
| 17 1/2" | 13 3/8" J55 | 48# | 0 | 787' | | 650 | 221 | Surface | NA |
| 12 1/4" | 9 5/8" J&P | 36# / 40# | 0 | 4427' | | 1500 | 536 | Surface | NA |
| 8 3/4" | 7" P110 | 26# | 0 | 9334' | | 800 | 252 | 3300' | NA |
| 6 1/8" | 4 1/2" P110 | 13.5# | 9014' | 13333' | Liner | NA | NA | NA | NA |
| | | | | | | | | | 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) |
|------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| | | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-----------------|-------|--------|---------------------|-------|-----------|--------------|
| A) Bone Springs | 8460' | 13368' | 9390' - 13333' MD | Ports | 20 | Open |
| B) | | | 8903' - 8945' TVD | | | |
| C) | | | | | | |
| D) | | | | | | |

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

| Depth Interval | Amount and Type of Material |
|---------------------|--|
| 9390' - 13333' MD | Frac w/800,000 gals WF15 w/375,080 100 Mesh Sand & 1,320,000 gal 15# XL w/1,701,840 20/40 sand |
| 8903' - 8945' (TVD) | |

RECLAMATION
DUE 10-1-12

28. Production - Interval A

| Date First Produced | Test Date | Hours Tested | Test Production | Oil BBL | Gas MCF | Water BBL | Oil Gravity Corr API | Gas Gravity | Production Method |
|------------------------|-------------------------|-----------------|--------------------|------------|------------|--------------|-------------------------|----------------|-------------------|
| 04/07/12 | 04/16/12 | 24 | → | 313 | 1321 | 685 | 47.9 | 0.791 | Flowing |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas/Oil Ratio | Well Status | |
| NA | SI NA | 200 | → | 313 | 1321 | 685 | 4220 | Open | |

28a. Production - Interval B

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

*(See instructions and spaces for additional data on page 2)

ACCEPTED FOR RECORD

APR 29 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

MAY 03 2012

28b. Production - Interval C

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

28c. Production - Interval D

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

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

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 |
| | | | | Rustler | 654' |
| | | | | Top of Salt | 913' |
| | | | | Delaware | 4404' |
| | | | | Brushy Canyon | 7069' |
| | | | | Bone Spring | 8460' |

32. Additional remarks (include plugging procedure)

33. Indicate which items have been attached by placing a check in the appropriate boxes:

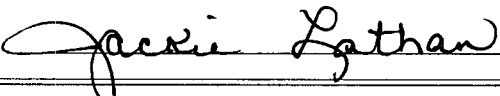
- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
☒ Other: Comp sundry, Dev Rpt, C104, Gyro, Final C102, C144 Clez, pkr port

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 04/20/12

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.