

HOBBS OCD

Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APR 11 2014

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC029405B

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
CONOCOPHILLIPS COMPANY
 Contact: RHONDA ROGERS
 E-Mail: rogerr@conocophillips.com

8. Lease Name and Well No.
RUBY FEDERAL 37

3. Address P. O. BOX 51810
MIDLAND, TX 79710

3a. Phone No. (include area code)
Ph: 432-688-9174

9. API Well No.
30-025-41507

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 7 T17S R32E Mer NMP
 At surface NWNE 550FNL 1690FEL
 Sec 17 T17S R32E Mer NMP
 At top prod interval reported below NWNE 873FNL 1660FEL
 Sec 17 T17S R32E Mer NMP
 At total depth NWNE 997FNL 1658FEL

10. Field and Pool, or Exploratory
MALJAMAR; YESO WEST11. Sec., T., R., M., or Block and Survey
or Area Sec 7 T17S R32E Mer NMP12. County or Parish
LEA13. State
NM

14. Date Spudded
12/23/2013

15. Date T.D. Reached
12/29/2013

16. Date Completed
☐ D & A ☐ Ready to Prod.
02/07/2014

17. Elevations (DF, KB, RT, GL)*
4037 GL

18. Total Depth: MD 7035
TVD 7015

19. Plug Back T.D.: MD 6991
TVD 6991

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
COMPENSATED NEUTRON LOG/SPECTRAL GAMMA, RAY

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
 Was DST run? ☒ No ☐ Yes (Submit analysis)
 Directional Survey? ☒ No ☐ Yes (Submit analysis)

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 |
|-----------|------------|-------------|----------|-------------|----------------------|------------------------------|-------------------|-------------|---------------|
| 12.250 | 6.625 J-55 | 24.0 | 0 | 835 | | 500 | 139 | 0 | 50 |
| 7.875 | 5.500 L-80 | 17.0 | 0 | 7015 | | 1150 | 540 | 0 | 113 |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

24. Tubing Record

| Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) | Size | Depth Set (MD) | Packer Depth (MD) |
|-------|----------------|-------------------|------|----------------|-------------------|------|----------------|-------------------|
| 2.875 | 6728 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|------|-----------|-------------------------------|
| A) PADDOCK | 5483 | 5804 | 5528 TO 5548 | | | ACID= 2,000 GALS OF 15%, TOTA |
| B) BLINEBRY | 5804 | 6844 | 5937 TO 6602 | | | ACID= 10,500 GALS OF 15%, TOT |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|-----------------------------|
| | |
| | |
| | |
| | |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|-------------------|
| 03/22/2014 | 03/22/2014 | 24 | → | 30.0 | 72.0 | 285.0 | 38.2 | | OTHER |
| Choke Size | Tbg. Press. Flwg. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | 375 | 0.0 | → | | | | | POW | |

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. | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status | |
| SI | | | → | | | | | | |

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #241658 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

APR 29 2014

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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.)
CAPTURED

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 |
|------------|------|--------|------------------------------|------|--------------------|
| 7-RIVERS | 2542 | 3115 | | | |
| QUEEN | 3115 | 3518 | | | |
| GRAYBURG | 3518 | 3872 | | | |
| SAN ANDRES | 3872 | 5403 | | | |
| GLORIETA | 5403 | 5483 | | | |
| PADDOCK | 5483 | 5804 | | | |
| BLINEBRY | 5804 | 6844 | | | |
| TUBB | 6844 | 7035 | | | |

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: | |

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

Electronic Submission #241658 Verified by the BLM Well Information System.
For CONOCOPHILLIPS COMPANY, sent to the Hobbs

Name (please print) RHONDA ROGERSTitle STAFF REGULATORY TECHNICIAN

Signature _____ (Electronic Submission)

Date 04/09/2014

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.

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