

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMMM14812

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. WERTA FEDERAL 4

9. API Well No. 30-025-41593

10. Field and Pool, or Exploratory HOUSE;BLI&TUBB,N&DRINKARD

11. Sec., T., R., M., or Block and Survey or Area Sec 35 T19S R38E Mer

12. County or Parish LEA COUNTY

13. State NM

14. Date Spudded 01/18/2014

15. Date T.D. Reached 01/25/2014

16. Date Completed 07/02/2015
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)* 3588 GL

18. Total Depth: MD 7420 TVD

19. Plug Back T.D.: MD 7376 TVD

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CALIPER/CNL/DDL

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 Sk. & Type of Cement | Slurry Vol. (BBL) | Cement Top* | Amount Pulled |
|-----------|------------|-------------|----------|-------------|----------------------|-----------------------------|-------------------|-------------|---------------|
| 11.000 | 8.625 J-55 | 24.0 | 0 | 1685 | | 1125 | | 0 | |
| 7.875 | 5.500 L-80 | 17.0 | 0 | 7420 | | 1450 | | 0 | |
| | | | | | | | | | |
| | | | | | | | | | |

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 | 7200 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No. Holes | Perf. Status |
|-------------|------|--------|---------------------|-------|-----------|--------------|
| A) BLINEBRY | 6064 | 6594 | 6118 TO 6404 | 1.000 | 103 | PRODUCING |
| B) TUBB | 6594 | 6932 | 6558 TO 6818 | 1.000 | 66 | PRODUCING |
| C) DRINKARD | 6932 | 7188 | 6960 TO 7050 | 3.000 | 81 | PRODUCING |
| D) | | | | | | |

26. Perforation Record

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 6118 TO 6404 | 8984 GAL ACID; 29,957 GAL BORATE PAD; 207,223# SAND; 11,338 GAL GEL |
| 6558 TO 6818 | 4733 GAL ACID; 88,808 GAL BORATE PAD; 85,799# SAND |
| 6960 TO 7050 | 5008 GAL ACID; 68,060 GAL BORATE PAD; 61,405# SAND; 5850 GAL GEL |

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

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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|
| 07/02/2015 | 07/17/2015 | 24 | → | 41.0 | 76.0 | 268.0 | 37.0 | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
| | | | → | | | | 1854 | 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 |
|---------------------|----------------------|--------------|-----------------|---------|---------|-----------|-----------------------|-------------|
| | | | → | | | | | |
| Choke Size | Tbg. Press. Flwg. SI | Csg. Press. | 24 Hr. Rate | Oil BBL | Gas MCF | Water BBL | Gas:Oil Ratio | Well Status |
| | | | → | | | | | |

ACCEPTED FOR RECORD
ELECTRIC PUMPING UNIT
OCT 28 2015
D. [Signature]
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #310404 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation
Date: 11/17/16
NOV 04 2015
[Signature]

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.)
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 |
| RUSTLER | 1614 | 2877 | SAND, SHALE | RUSTLER | 1614 |
| YATES | 2877 | 3122 | SANDSTONE, DOLOMITE | YATES | 2877 |
| SEVEN RIVERS | 3122 | 3697 | DOLOMITE | SEVEN RIVERS | 3122 |
| QUEEN | 3697 | 3855 | SANDSTONE, DOLOMITE | QUEEN | 3697 |
| PENROSE | 3855 | 4056 | SANDSTONE, DOLOMITE | PENROSE | 3855 |
| GRAYBURG | 4056 | 4345 | DOLOMITE, ANHYDRITE | GRAYBURG | 4056 |
| SAN ANDRES | 4345 | 5616 | DOLOMITE | SAN ANDRES | 4345 |
| GLORIETA | 5616 | 5677 | SANDSTONE, DOLOMITE | GLORIETA | 5616 |

32. Additional remarks (include plugging procedure):

PADDOCK 5677 6064 DOLOMITE PADDOCK 5677
 BLINEBRY 6064 6594 DOLOMITE O/G/W BLINEBRY 6064
 TUBB 6594 6932 SANDSTONE, DOLOMITE O/G/W TUBB 6594
 DRINKARD 6932 7188 DOLOMITE O/G/W DRINKARD 6932
 ABO 7188 -- LIMESTONE, DOLOMITE O/G/W ABO 7188

TIME DELAY WAS DUE TO DHC APPROVAL TAKING OVER A YEAR.

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 #310404 Verified by the BLM Well Information System.
 For APACHE CORPORATION, sent to the Hobbs

Name (please print) REESA FISHER Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission) Date 07/28/2015

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.

Additional data for transaction #310404 that would not fit on the form

32. Additional remarks, continued