

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

0CD-Artesia

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

| | | | |
|--|--|---|--|
| 1a Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other | | 5. Lease Serial No NMNM02887A | |
| 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. Other _____ | | 6 If Indian, Allottee or Tribe Name | |
| 2 Name of Operator BOPCO LP | | 8. Lease Name and Well No. JAMES RANCH UNIT 121H | |
| 3. Address MIDLAND, TX 79702 | | 9 API Well No 30-015-38119-00-S1 | |
| 4 Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 17 T23S R31E Mer NMP At surface SENW Lot 4 2450FNL 1500FWL At top prod interval reported below Sec 18 T23S R31E Mer NMP At total depth NWNW 638FNL 385FWL | | 10 Field and Pool, or Exploratory QUAHADA RIDGE SE 11 Sec., T., R., M., or Block and Survey or Area Sec 17 T23S R31E Mer NMP 12 County or Parish EDDY 13. State NM | |
| 14 Date Spudded 01/15/2011 | | 15. Date T.D. Reached 02/22/2011 | |
| 16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 03/05/2011 | | 17. Elevations (DF, KB, RT, GL)* 3315 GL | |

| | | | |
|--|---------------|--|--|
| 18 Total Depth. MD TVD | 14562 6974 | 19 Plug Back T.D.. MD TVD | 20. Depth Bridge Plug Set MD TVD |
| 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT CCL COMPENSATEDNEUT CCL | | 22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 |
|-----------|-------------|-------------|----------|-------------|----------------------|-----------------------------|------------------|-------------|---------------|
| 17.500 | 13.375 H-40 | 40.0 | 0 | 682 | | 600 | | 0 | |
| 12.250 | 9.625 J-55 | 40.0 | 0 | 4054 | | 1500 | | 0 | |
| 8.750 | 7.000 N-80 | 26.0 | 0 | 9953 | 5004 | 460 | | 780 | |
| 6.125 | 4.500 P-110 | 11.6 | 9702 | 14512 | | | | | |
| 6.125 | 4.500 P-110 | 11.6 | 9702 | 14512 | | 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 | 7109 | | | | | | | |

25. Producing Intervals

| Formation | Top | Bottom | Perforated Interval | Size | No Holes | Perf Status |
|-------------|-----|--------|---------------------|------|----------|-------------|
| A) DELAWARE | | | 10026 TO 14505 | | | PRODUCING |
| B) | | | | | | |
| C) | | | | | | |
| D) | | | | | | |

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

| Depth Interval | Amount and Type of Material |
|----------------|---|
| 8885 TO 15987 | FRAC'D W/ 114,030 GALS 25# LINEAR, 1,436,751 R21 & R16 W/ 2,881,071# 16/30 OTTAWA FLUSHED W/ 94,810 |
| 8885 TO 15987 | GALS 25# LINEAR & 18,587 GALS FRESH WATER |

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 |
|---------------------|-------------------|--------------|-----------------|---------|---------|-----------|----------------------|-------------|-----------------------|
| 04/21/2011 | 05/04/2011 | 24 | → | 721.0 | 751.0 | 1745.0 | 32.8 | 0.80 | ELECTRIC PUMPING UNIT |
| Choke Size | Tbg Press Flwg SI | Csg Press | 24 Hr Rate | Oil BBL | Gas MCF | Water BBL | Gas Oil Ratio | Well Status | |
| | 380 | 320.0 | → | 721 | 751 | 1745 | 1042 | 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 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 reverse side)

ELECTRONIC SUBMISSION #107907 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

RECEIVED
MAY 10 2011
HMOCD ARTESIA

ACCEPTED FOR RECORD
MAY 15 2011
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 |
| BELL CANYON | 4065 | 4960 | SANDSTONE | RUSTLER | 360 |
| CHERRY CANYON | 4960 | 6260 | SANDSTONE | TOP SALT | 700 |
| BRUSHY CANYON | 6260 | | SANDSTONE | DELAWARE | 4028 |

32. Additional remarks (include plugging procedure)

** #42 Producing Interval: measured depth is TVD

** #43 Perforation Record: set of perfs is in frac sleeve

CONFIDENTIAL

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 #107907 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by KURT SIMMONS on 05/11/2011 (11KMS1609SE)

Name (please print) VALERIE TRUAX

Title REGULATORY CLERK

Signature (Electronic Submission)

Date 05/10/2011

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

** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **

BOPCO, L. P.
6 DESTA DRIVE, SUITE 3700 (79705)
P. O. BOX 2760
MIDLAND, TEXAS 79702

(432) 683-2277

FAX (432) 687-0329

May 10, 2011

Re: James Ranch Unit #121H
Quahada Ridge SE (Delaware)
Eddy County, New Mexico
File: 100-WF: JRU121.OCD
30-015-38119

Oil Conservation Division
1301 West Grand Avenue
Artesia, New Mexico 88210

READY DATE 4-21-2011
CONF. ENDS 7-20-2011

Gentlemen:

BOPCO, L.P. respectfully requests that the Logs and Completion data on the above subject well, be held confidential for the maximum period of time.

If you should have any questions, please contact Valerie Truax at the above letterhead address or at vltruax@basspet.com.

Sincerely,



Valerie Truax
Regulatory Clerk

Attachment

