

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

OCD - Artesia

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM02887A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. JAMES RANCH UNIT 115H

9. API Well No. 30-015-38118-00-S1

10. Field and Pool, or Exploratory or Area **QUAHADA RIDGE DELAWARE SE**

11. Sec., T., R., M., or Block and Survey or Area Sec 5 T23S R31E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 02/18/2011 15. Date T.D. Reached 04/10/2011 16. Date Completed D & A Ready to Prod. 05/14/2011 17. Elevations (DF, KB, RT, GL)* 3331 GL

18. Total Depth MD 14494 TVD 7736 19. Plug Back T.D.: MD 14494 TVD 7736 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) COMPENSATEDNEUT CCL,BOREHOLEPRO 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
8.750	7.000 N-80	26.0				617		0	
17.500	13.375 J-55	54.5	0	693		690		0	
12.250	9.625 J-55	36.0	0	4041		1880		0	
8.750	7.000 N-80	26.0	0	8297	5047	460		0	
6.125	4.500 HCP-110	11.6	8080	14444					
6.125	4.500 HCP-110	11.6	8080	14494					

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	7208							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	3987	7736	8353 TO 14436			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.

JUN 5 2011

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
05/15/2011	05/24/2011	24	→	502.0	264.0	2040.0	38.9	0.88	POW
Choke Size	Tbg Press Flwg	Csg. Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
WO	SI 400	380.0	→	502	264	2040	526	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 #109550 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT
ELECTRIC PUMPING UNIT
CARLSBAD FIELD OFFICE

RECEIVED
JUN 13 2011
AMOC D ARTESIA

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	4026	4918	SANDSTONE SANDSTONE SANDSTONE	RUSTLER TOP SALT DELAWARE	294
CHERRY CANYON	4918	6232			775
BRUSHY CANYON	6232				3987

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 #109550 Verified by the BLM Well Information System.
For BOPCO LP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH MCKINNEY on 06/03/2011 (11DLM0833SE)**

Name (please print) VALERIE TRUAX Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 06/02/2011

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 ****

Well Specifications

Well Name: James Ranch Unit No. 115H
Start Date: 3/23/2011
Client: BOPCO, L.P.
Rig Name: Latshaw 4
County: Eddy County, NM
Field: JRU Project

Well Location:

NAD83 / TM New Mexico State Planes, Eastern Zone (3001)

Grid Coordinates

Easting = 703559.21'
Northing = 487763.28'

Geographical Coordinates

Latitude: 32°20'23.421"N
Longitude: 103°48'29.066"W

RT: 3,353' above M.S.L.

Date TD Reached: 4/5/2011

Final Depth MD: 14,494'

Final Depth TVD: 7,736.3'

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

(432) 683-2277

FAX (432) 687-0329

June 2, 2011

Ready Date 5/14/2011
Conf Ends 8/14/2011

**Re: James Ranch Unit #115H
Quahada Ridge SE (Delaware)
Eddy County, New Mexico
File: 100-WF: JRU115.OCD
30-015-38118**

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

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

