

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

*OCD - Artesia*

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

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM02887A

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 **BOPCO LP** Contact: **VALERIE TRUAX**  
E-Mail: **vltruax@basspet.com**

8. Lease Name and Well No.  
**JAMES RANCH UNIT 124H**

3. Address **MIDLAND, TX 79702** 3a. Phone No. (include area code)  
Ph: **432-683-2277**

9. API Well No  
**30-015-38113-00-S1**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **Sec 17 T23S R31E Mer NMP SENW 2450FNL 1430FWL**  
 At top prod interval reported below  
**Sec 18 T23S R31E Mer NMP**  
 At total depth **SWNW 1980FNL 330FWL**

10. Field and Pool, or Exploratory  
**QUAHADA RIDGE Delaware 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 **12/06/2010** 15. Date T.D. Reached **01/12/2011** 16. Date Completed  
 D & A  Ready to Prod.  
**03/26/2011**

17. Elevations (DF, KB, RT, GL)\*  
**3315-GL**

18. Total Depth: **MD 13868 TVD 7731** 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)  
**CALIPERLOG COMPENNETRNLG COMPENNEUTNGR CCL**

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
17.500	13.375 H-40	48.0	0	717		635		0	
12.250	9.625 J-55	40.0	0	4042		1852		0	
8.750	7.000 N-80	26.0	0	9280	4993	740		4993	
6.125	4.500 P-110	11.6	9006	13818					

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	7075							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	4060		13809 TO 10007			PRODUCING
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
10007 TO 13809	FRAC'D W/ 85,134 GALS 25# LINEAR, 893,428 GALS YF 125ST W/ 1,898,113# 16/30 OTTAWA FLUSHED W/ 44,688

**RECEIVED**  
**APR 25 2011**  
**NMOOD ARTESIA**

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

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr API	Gas Gravity	Production Method
03/26/2011	04/07/2011	24	→	1230 0	1376 0	2332 0	42.8	0 83	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	
W/O	400	300 0	→	1230	1376	2332	1119	POW	

**ACCEPTED FOR RECORD**

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	
			→						

**APR 17 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	4060	4966	SANDSTONE	RUSTLER	390
CHERRY CANYON	4966	6270	SANDSTONE	TOP SALT	700
BRUSHY CANYON	6270		SANDSTONE	DELAWARE	4022

32. Additional remarks (include plugging procedure):

\*\* #42 Producing Interval: measured depth is TVD  
\*\* #43 Perforation Record: set of perfs is pre perf'd sleeves

\*\*\*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 #106392 Verified by the BLM Well Information System.  
For BOPCO LP, sent to the Carlshad  
Committed to AFMSS for processing by KURT SIMMONS on 04/15/2011 (11KMS1395SE)**

Name (please print) VALERIE TRUAX Title REGULATORY CLERK  
Signature \_\_\_\_\_ (Electronic Submission) Date 04/13/2011

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.

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

(432) 683-2277

FAX (432) 687-0329

April 13, 2011

**Re: James Ranch Unit #124H  
Quahada Ridge SE (Delaware)  
Eddy County, New Mexico  
File: 100-WF: JRU124.OCD  
30-015-38113**

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](mailto:vltruax@basspet.com).

Sincerely,



Valerie Truax  
Regulatory Clerk

Attachment

Date Completed 3/26/2011  
Confidentiality Ends 6/26/2011

