

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JAN 08 2013
NMOC D ARTESIA

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resvr.,
 Other: _____

2. Name of Operator: **BOPCO, L.P.**

3. Address: **P O Box 2760 Midland TX 79707** 3a. Phone No. (include area code): **(432)683-2277**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **SWNE; UL G; Sec.25,T22S,R30E 2619'FNL 2020' FWL**
 At top prod. interval reported below
 At total depth **NWNW; UL D; Sec.27,T22S,R30E 656' FNL 506' FWL**

5. Lease Serial No. **NM02952A**
 6. If Indian, Allottee or Tribe Name
 7. Unit or CA Agreement Name and No. **James Ranch Unit**
 8. Lease Name and Well No. **Jamesa Ranch Unit 141H**
 9. API Well No. **30-015-39972**
 10. Field and Pool or Exploratory **Quahada Ridge, SE (Delaware)**
 11. Sec., T., R., M., on Block and Survey or Area **25;T22S;R30E**
 12. County or Parish **Eddy** 13. State **NM**

14. Date Spudded **03/10/2012** 15. Date T.D. Reached **05/28/2012** 16. Date Completed **09/19/2012**
 D & A Ready to Prod.
 17. Elevations (DF, RKB, RT, GL)* **KB 3345**

18. Total Depth: **MD 18,932 TVD7,304** 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) **CN/GR**
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No Yes (Submit copy)

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 1/2	13 3/8 H40	48	0	706		660	195	CIRC	
12 1/4	9 5/8 J55	40	0	3,870		1,480	472	CIR	
12 1/4	7 P110	26	0	9,271	4,518	915	377	SURFACE	
6 1/8	4 1/2 HCP110	11.6	9148	18,926					

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 7/8	6,234							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	3,866	Delaware	9,318 - 18,912	Frac	Ports	Producing
B)		Not Reached				
C)						
D)						

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

Depth Interval	Amount and Type of Material
9,318 - 18,912	307,565 Gals. 25# Silverstim R(21); 140,000 Gals. 100 Mesh; 2,997,208 lbs. 16/30 Arizona 456,263 lbs. 16/30 Garnet CRC; 222,251 lbs 16/30 Ottawa; 13,575 lbs 16/30 Super LC 307,565 Gals. 25# Linear Gel

RECLAMATION DUE 2-19-13

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
9-28-12	10-9-12	24	→	593	582	2,459	40.8	39.6	Wood Group TD 2200 pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64	415	365	→	593	582	2,459	981		

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	
			→						

JAN 5 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

gmw

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 (Solid, 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	206'
				Salado	704'
				base/salt	3,622'
				Lamar	3,866'
				Bell Canyon	3,890'
				Cherry Canyon	4,834'
				Lo. Cherry Canyon	6,158'

32. Additional remarks (include plugging procedure):

2 7/8" EUE 8rd 6.5 ppf L-80 tbg

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other:

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

Name (please print) Vanessa R. Espinoza Title Regulatory
 Signature *Vanessa R. Espinoza* Date 11/29/2012

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.