

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JAN 22 2013

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NMOC D ARTESIA

Lease Serial No.

NMLC06822905

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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. Resrv.,		7. Unit or CA Agreement Name and No. NMNM71016X	
Other: _____		8. Lease Name and Well No. POKER LAKE UNIT 320H	
2. Name of Operator BOPCO, L.P.		9. API Well No. 30-015-39810	
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 UL K;NESE,Sec.24,T24S,R30E:2590' FSL 1670' FEL At top prod. interval reported below At total depth UL O;SWSE,Sec.10,T24S,R30E: 1148' FSL 2277' FEL		10. Field and Pool or Exploratory POKER LAKE,NW DELAWARE 11. Sec., T., R., M., on Block and Survey or Area 14;T24S;R30E 12. County or Parish EDDY 13. State NM	
14. Date Spudded 08/31/2012	15. Date T.D. Reached 10/12/2012	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/29/2012	17. Elevations (DF, RKB, RT, GL)* KB-3,386'
18. Total Depth: MD 16,742 TVD 7,660	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) GR/TVM		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 report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2	13-3/8 J55	48	0	679'		711 CC	183	Circulated	0
12-1/4	9-5/8 J55	40	0	3,795'		1,370 CC	444	Circulated	0
8-3/4	7 N80	26	0	7,769'	5,056'	690 TL/VersaC	295	Circulated	0
6-1/8	4-1/2 HCP	11.60	7,667	16,732					

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	7,289'								

25. Producing Intervals				26. Perforation Record			
Formation	Top	Bottom		Perforated Interval	Size	No. Holes	Perf. Status
A) Delaware	3,782'	Delaware Not Reached		7,834 - 16,679	Frac	Ports	Producing
B)							
C)							
D)							

27. Acid, Fracture, Treatment, Cement Squeeze, etc.		Amount and Type of Material
Depth Interval		
7,834 - 16,679		210,172 gals. 25# Linear Gel; 2,184,506 gals. 25# Viking 2500; 130,000 gals. 100 Mesh; 3,257,565 lbs. 16/30 Arizona; 430,932 lbs. 16/30 Garnet; 113,490 lbs. 16/30 Brady

RECLAMATION
DUE 6-29-13

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
12-9-12	12-17-12	24	→	660	657	1,914	38.2	0.8076	Borets SD 1750
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
64	300	220	→	660	657	1,914	995		

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	
			→						

ACCEPTED FOR RECORD
JAN 17 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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	310'
				SALADO	600'
				BASE/SALT	3,557'
				LAMAR	3,782'
				BELL CANYON	3,795'
				CHERRY CANYON	4,720'
				LO. CHERRY CANYON	5,950'
				BRUSHY CANYON	5,980'

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. EspinozaTitle Regulatory Clerk

Signature

Vanessa R. EspinozaDate 01/08/2013

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.