

OCD Artesia

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED SEP 05 2012
OMB No. 1004-0137
Expires July 31, 2010

RECEIVED

NMOCD ARTESIA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No
NMNM0313821a. 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.
NMNM71016X2. Name of Operator
BOPCO, L.P. Contact: SANDRA J BELT
E-Mail: sjbelt@basspet.com8. Lease Name and Well No.
POKER LAKE UNIT 312H3. Address PO BOX 2760
MIDLAND, TX 797023a. Phone No. (include area code)
Ph: 432-683-22779. API Well No.
30-015-394694. Location of Well (Report location clearly and in accordance with Federal requirements)*
At surface NWNE 1100FNL 1750FEL
Sec 33 T24S R31E Mer
At top prod interval reported below SESW 69FSL 2279FWL
Sec 34 T24S R31E Mer
At total depth NWNE 1100FNL 1750FEL
Sec 33 T24S R31E Mer10. Field and Pool, or Exploratory
POKER LAKE, NW (DELAWARE)11. Sec., T., R., M., or Block and Survey
or Area Sec 33 T24S R31E Mer12. County or Parish
EDDY 13. State
NM14. Date Spudded
04/09/201215. Date T.D. Reached
05/23/201216. Date Completed
☐ D & A ☐ Ready to Prod.
07/11/201217. Elevations (DF, KB, RT, GL)*
3461 GL18. Total Depth: MD 13572
TVD 820119. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RCBLW/GR/CCL; (2) CNW/GR/CCL22. 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 Sk. & Type of Cement	Slurry Vol (BBL)	Cement Top*	Amount Pulled
17.500	13 375 J55	48.0		944		940	236	0	
12.250	9 625 J55	40.0		4415		1450	464	0	
8.750	7 000 N80	26.0		7004	5481	400	155	576	
6.125	4.500 HCP	11.6	6837	13538					

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	6750							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE	4332	6397	7987 TO 13485			PRODUCING; FRAC PORTS
B)			13538 TO 13572			OPEN HOLE PRODUCTION
C)						
D)						

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

Depth Interval	Amount and Type of Material
7987 TO 13485	193,961 GALS 25# LINEAR, 1,420,804 GALS 25# SILVERSTIM; 85,000 GALS 015 100 MESH;

RECLAMATION
DUE 1-11-13

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
07/28/2012	08/01/2012	24	→	176.0	23.0	2463.0	41.3	0.79	ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg Press Flwg SI	Csg Press	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
W/O	300	250.0	→	176	23	2463	41	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	
			→						

ACCEPTED FOR RECORD

SEP 1 2012

(See Instructions and spaces for additional data on reverse side)

ELECTRONIC SUBMISSION #146431 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED AND 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.)
CAPTURED

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	4332	5230	SANDSTONE	RUSTLER	498
CHERRY CANYON	5230	6342	SANDSTONE	SALADO	832
LO CHERRY CANYON	6342	6397	SANDSTONE	BASE/SALT	4075
BRUSHY CANYON	6397		SANDSTONE	LAMAR	4293
				BELL CANYON	4332
				CHERRY CANYON	5230
				LO. CHERRY CANYON	6342
				BRUSH CANYON	6397

32 Additional remarks (include plugging procedure):

2 7/8 EUE 8rd 6 5 ppf L-80 tubing; 7.20 12 1st day gas produced, 7 28 12 1st day oil produced. Borets SD 1750 pump.

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 #146431 Verified by the BLM Well Information System.
For BOPCO, L.P., sent to the Carlsbad

Name (please print) SANDRA J BELTTitle SR. REGULATORY CLERK

Signature _____ (Electronic Submission)

Date 08/19/2012

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

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