

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM05431a. 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.
891000303X8. Lease Name and Well No.
POKER LAKE UNIT 409H9. API Well No.
30-015-41136-00-S110. Field and Pool, or Exploratory
POKER LAKE SW (DELAWARE)11. Sec., T., R., M., or Block and Survey
or Area Sec 22 T24S R31E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3514 GL14. Date Spudded
11/05/201315. Date T.D. Reached
11/26/201316. Date Completed
☐ D & A ☒ Ready to Prod.
12/31/201318. Total Depth: MD 14176
TVD 820819. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CBL GR22. 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 J-55	61.0	0	1014		850		0	
12.250	9.625 N-80	40.0	0	4425		1500		0	
8.750	7.000 N-80	26.0	0	8444	5029	560		3426	
6.125	4.500 HCP-110	11.6	8337	14154					

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	7592							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) DELAWARE			8591 TO 14176			OPEN HOLE
B) BRUSHY CANYON	8156	14176				
C)						
D)						

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

Depth Interval	Amount and Type of Material
8591 TO 14176	FRAC USING 94,053 BBLs FLUID, 1,379.016# PROPANT ACROSS 18 STAGES

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
01/06/2014	01/27/2014	24	→	448.0	653.0	1399.0	43.9		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	
			→	448	653	1399	1458	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	
			→						

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

ELECTRONIC SUBMISSION #234382 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Accepted for record
LPS NMOCB 4/17/14RECLAMATION
DUE 6-30-14

RECEIVED

APR 16 2014

NMOCB ARTESIA

ACCEPTED FOR RECORD

APR 12 2014

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.)
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
				RUSTLER	650
				SALADO	970
				LAMAR	4396
				BELL CANYON	4420*
				CHERRY CANYON	5290
				BRUSHY CANYON	6594
				BASE OF SALT	7170

32. Additional remarks (include plugging procedure):

****CONFIDENTIAL****

TOC in 7" determined by CBL. Did not circ cmt to DV tool.

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 #234382 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by JAMES AMOS on 04/12/2014 (14JA1001SE)

Name (please print) TRACIE J CHERRY

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 02/04/2014

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 ****