

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
SEP 03 2018
DISTRICT II-ARTESIA O.C.D.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM02860

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.
891000303X (NM-71016X)

8. Lease Name and Well No.
POKER LAKE UNIT 359H

2. Name of Operator
BOPCO LP
Contact: TESSA FITZHUGH
E-Mail: tessa_fitzhugh@xtoenergy.com

3. Address 6401 HOLIDAY HILL RD BLDG 5 SUITE 200
MIDLAND, TX 79707
3a. Phone No. (include area code)
Ph: 432-620-4336

9. API Well No.
30-015-43230-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 8 T24S R30E Mer NMP
At surface SWNW 1980FNL 660FWL 32.142156 N Lat, 103.544205 W Lon
Sec 8 T24S R30E Mer NMP
At top prod interval reported below SWNW 1489FNL 352FWL
Sec 32 T23S R30E Mer NMP
At total depth NWNW 238FNL 328FWL 32.132949 N Lat, 103.533973 W Lon

10. Field and Pool, or Exploratory
PIERCE CROSSING-BONE SPRING, E

11. Sec., T., R., M., or Block and Survey
or Area Sec 8 T24S R30E Mer NMP

12. County or Parish
EDDY
13. State
NM

14. Date Spudded
01/09/2018
15. Date T.D. Reached
03/07/2018
16. Date Completed
 D & A Ready to Prod.
05/31/2018

17. Elevations (DF, KB, RT, GL)*
3253 GL

18. Total Depth: MD 21646 TVD 9458
19. Plug Back T.D.: MD 21561 TVD 9458
20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RCBL GR 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 J55	54.5	0	800		740	206	0	
12.250	9.625 HCL-80	40.0	0	3440		1320	407	0	
8.750	5.500 CYP-110	17.0	0	21646		4260	1394	3780	

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	8547	8547						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	9191	9458	9800 TO 21457			ACTIVE, PRODUCING
B)						
C)						
D)						

26. Perforation Record

Depth Interval	Amount and Type of Material
9800 TO 21457	FRAC'D IN 59 STAGES USING 29039077 LBS PROPPANT, 860409 GALS FRESH WATER, 59000 GALS ACID, 24411996

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
06/03/2018	07/11/2018	24	→	1744.0	2189.0	2372.0			FLOWS FROM WELL

Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
	SI		→	1744	2189	2372	1255	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
			→						

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #428487 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Reclamation Due: 11/30/2018

ACCEPTED FOR RECORD
AUG 26 2018
Dinah Maguete
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
RUSTLER	154	354		RUSTLER	154
TOP SALT	354	3313		TOP SALT	354
BASE OF SALT	3313	3566		BASE OF SALT	3313
DELAWARE	3566	4391		DELAWARE	3566
CHERRY CANYON	4391	5975		CHERRY CANYON	4391
BRUSHY CANYON	5975	7297		BRUSHY CANYON	5975
BONE SPRING	7297	9269		BONE SPRING	7297
BONE SPRING 2ND	9269	9458		BONE SPRING 2ND	9269

32. Additional remarks (include plugging procedure):

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 #428487 Verified by the BLM Well Information System.

For BOPCO LP, sent to the Carlsbad

Committed to AFMSS for processing by DUNCAN WHITLOCK on 07/31/2018 (18DW0208SE)

Name (please print) TESSA FITZHUGH

Title REG. ANALYST

Signature _____ (Electronic Submission)

Date 07/24/2018

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 ****