

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

OCD Artesia
SEP 04 2018FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT II-ARTESIA O.C.D.

5. Lease Serial No.
NMNM06806

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
891000558X (NM-70965X)8. Lease Name and Well No.
JAMES RANCH UNIT D11 161H9. API Well No.
30-015-43607-00-S110. Field and Pool, or Exploratory
WCG07S223021G-BONE SPRING11. Sec., T., R., M., or Block and Survey
or Area Sec 21 T22S R30E Mer NMP12. County or Parish
EDDY13. State
NM17. Elevations (DF, KB, RT, GL)*
3167 GL1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other2. Name of Operator
BOPCO LPContact: TESSA FITZHUGH
E-Mail: tessa_fitzhugh@xtoenergy.com3. Address 6401 HOLIDAY HILL RD BLDG 5 SUITE 200
MIDLAND, TX 797073a. Phone No. (include area code)
Ph: 432-620-4336

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface Sec 21 T22S R30E Mer NMP
SWNE 1433FNL 1462FELAt top prod interval reported below Sec 16 T22S R30E Mer NMP
SESE 611FSL 653FELAt total depth Sec 14 T22S R30E Mer NMP
SESW 672FSL 2518FWL14. Date Spudded
09/06/201715. Date T.D. Reached
10/10/201716. Date Completed
☐ D & A ☒ Ready to Prod.
04/13/201818. Total Depth: MD 18476
TVD 926919. Plug Back T.D.: MD 18476
TVD 929620. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
RCBL 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 H40	48.0	0	536		560		0	
12.250	9.625 L80	40.0	0	3557		1365		0	
8.750	5.500 CYP-110	17.0	0	18461		3015		0	

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	8742	8742						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING 2ND	9124	9269	9945 TO 18318			ACTIVE/PRODUCING
B)			18461 TO 18476			OPEN HOLE
C)						
D)						

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

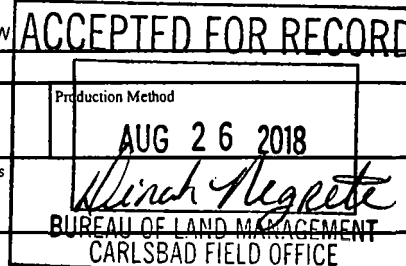
Depth Interval	Amount and Type of Material
9945 TO 18318	FRAC'D WELL IN 43 STAGES USING A TOTAL OF 17602127 GALS SLICKWATER, 515526 GALS WATER, 4300 GALS

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
06/05/2018	06/19/2018	24	→	1386.0	1281.0	2361.0	40.6		GAS LIFT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	1386	1281	2361	924	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 #426936 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 10/13/2018

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	194	554		RUSTLER	194
SALADO	554	3268		SALADO	554
LAMAR	3537	3586		LAMAR	3537
BELL CANYON	3586	4514	LIMESTONE, SHALE	BELL CANYON	3586
CHERRY CANYON	4514	6166	SANDSTONE, SHALE, LIMESTONE	CHERRY CANYON	4514
BRUSHY CANYON	6166	7608	SANDSTONE, SHALE, LIMESTONE	BRUSHY CANYON	6166
BONE SPRING 1ST	7608	9642	SANDSTONE, LIMESTONE, SHALE	BONE SPRING 1ST	7608
BONE SPRING 2ND	9642	9269	SANDSTONE, LIMESTONE, SHALE	BONE SPRING 2ND	9642

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 #426936 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 (18DW0204SE)

Name (please print) TESSA FITZHUGH

Title REG. ANALYST

Signature (Electronic Submission)

Date 07/11/2018

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 ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED **