

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM15091

1a. Type of Well  Oil Well  Gas Well  Dry  Other

b. Type of Completion  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.  
Other \_\_\_\_\_

2. Name of Operator: BTA OIL PRODUCERS, LLC Contact: KATY REDDELL E-Mail: kreddell@btaoil.com

3. Address: 104 S. PECOS MIDLAND, TX 79701 3a. Phone No. (include area code) Ph: 432-682-3753 Ext: 139

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface 420FNL 1340FEL 32.107627 N Lat, 103.555985 W Lon  
At top prod interval reported below 420FNL 1340FEL 32.107627 N Lat, 103.555985 W Lon  
At total depth 100FSL 2260FEL 32.095171 N Lat, 103.558955 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. ROJO 7811 27 FEDERAL COM 37H

9. API Well No. 30-025-45866

10. Field and Pool, or Exploratory BOBCAT DRAW; UPPER WOLF

11. Sec., T., R., M., or Block and Survey or Area Sec 27 T25S R33E Mer

12. County or Parish LEA 13. State NM

14. Date Spudded 09/17/2019 15. Date T.D. Reached 12/02/2019 16. Date Completed  D & A  Ready to Prod. 02/19/2020

17. Elevations (DF, KB, RT, GL)\* 3342 GL

18. Total Depth: MD 17532 TVD 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) MWD 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 Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J-55	40.5		1213		755		0	
8.750	7.625 P-110	29.7		12190		1830		0	
6.750	5.000 P-110	18.0		17527		1280		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	11983	11983						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) UPPER WOLFCAMP	12250		12800 TO 17400			PERF, FRAC AND FLOWING
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12800 TO 17400	288,721 BBLS TOTAL FLUID; 11,410,526#S 100 MESH SAND.

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
02/19/2020	02/24/2020	24	→	989.0	2180.0	5257.0	45.0		FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
41/64	SI 1400	1400.0	→	989	2180	5257		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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #510969 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

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
UPPER WOLFCAMP	12427		PRODUCING	RUSTLER TOP SALT BASE SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONESPRING LIME	2587 2709 4779 4977 5235 6209 7627 9138

32. Additional remarks (include plugging procedure):

FIRST BONESPRING SAND: 10081  
SECOND BONESPRING SAND: 10706  
THIRD BONESPRING SAND: 11815  
WOLFCAMP: 12250  
UPPER WOLFCAMP SHALE: 12427

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 #510969 Verified by the BLM Well Information System.  
For BTA OIL PRODUCERS, LLC, sent to the Hobbs**

Name (please print) KATY REDDELL Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 04/15/2020

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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