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Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG DISTRICT: ARTESIA CO. CD.

5. Lease Serial No. NMNM100335

1a. Type of Well [] Oil Well [x] Gas Well [] Dry [] Other
b. Type of Completion [x] 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.

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

8. Lease Name and Well No. OGDEN 20509 29-32 FED COM 3H

3. Address 104 S. PECOS MIDLAND, TX 79701 3a. Phone No. (include area code) Ph: 432-557-2869 Ext: 139

9. API Well No. 30-015-45052-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
Sec 29 T23S R28E Mer NMP
At surface Lot B 270FNL 1860FEL 32.282753 N Lat, 104.106990 W Lon
Sec 29 T23S R28E Mer NMP
At top prod interval reported below Lot B 270FNL 1860FEL 32.282753 N Lat, 104.106990 W Lon
Sec 32 T23S R28E Mer NMP
At total depth Lot G 2598FNL 2016FEL 32.261608 N Lat, 104.107486 W Lon

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)
11. Sec., T., R., M., or Block and Survey or Area Sec 29 T23S R28E Mer NMP
12. County or Parish EDDY 13. State NM

14. Date Spudded 08/26/2018 15. Date T.D. Reached 09/19/2018 16. Date Completed [] D & A [x] Ready to Prod. 12/01/2018

17. Elevations (DF, KB, RT, GL)* 3074 GL

18. Total Depth: MD 17036 TVD 9488 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) GRMUDLOGSONLY 22. Was well cored? [x] No [] Yes (Submit analysis) Was DST run? [x] No [] Yes (Submit analysis) Directional Survey? [] No [x] Yes (Submit analysis)

23. Casing and Liner Record (Report all strings set in well)
Table with columns: 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

24. Tubing Record
Table with columns: Size, Depth Set (MD), Packer Depth (MD)

25. Producing Intervals 26. Perforation Record
Table with columns: Formation, Top, Bottom, Perforated Interval, Size, No. Holes, Perf. Status

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.
Table with columns: Depth Interval, Amount and Type of Material

28. Production - Interval A
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

28a. Production - Interval B
Table with columns: Date First Produced, Test Date, Hours Tested, Test Production, Oil BBL, Gas MCF, Water BBL, Oil Gravity Corr. API, Gas Gravity, Production Method

ACCEPTED FOR RECORD
MAY 18 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side) ELECTRONIC SUBMISSION #459169 VERIFIED BY THE BLM WELL INFORMATION SYSTEM ** BLM REVISED **

Reclamation Due: 6/1/2019

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
WOLFCAMP	9780	16736		RUSTLER	275
				TOP SALT	942
				BASE OF SALT	2230
				DELAWARE	2500
				BELL CANYON	2564
				CHERRY CANYON	3323
				BRUSHY CANYON	4485
BONE SPRING LIME	6057				

32. Additional remarks (include plugging procedure):

FIRST BONE SPRING TOP: 7053
SECOND BONE SPRING TOP: 7796
THIRD BONE SPRING TOP: 8982
WOLFCAMP TOP TOP: 9325

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 #459169 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS LLC, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 05/18/2019 (19DCN0192SE)**

Name (please print) KATY REDDELL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 03/25/2019

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.