

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.  
NMNM14492

- 1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other  
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back  
Other \_\_\_\_\_

RECEIVED

Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
BTA OIL PRODUCERSContact: KAYLA MCCONNELL  
E-Mail: kmccconnell@btaoil.com8. Lease Name and Well No.  
MESA 8105 JV-P 31H3. Address 104 SOUTH PECOS STREET  
MIDLAND, TX 797013a. Phone No. (include area code)  
Ph: 432-682-3753 Ext: 1069. API Well No.  
30-025-43725-00-S1

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

Sec 1 T26S R32E Mer NMP

At surface NWNE 383FNL 1897FEL 32.078735 N Lat, 103.626015 W Lon

Sec 1 T26S R32E Mer NMP

At top prod interval reported below NWNE 956FNL 1901FEL 32.077160 N Lat, 103.626022 W Lon

Sec 12 T26S R32E Mer NMP

At total depth SWSE 200FSL 1980FEL 32.050915 N Lat, 103.626198 W Lon

10. Field and Pool, or Exploratory  
JENNINGS11. Sec., T., R., M., or Block and Survey  
or Area Sec 1 T26S R32E Mer NMP12. County or Parish  
LEA13. State  
NM14. Date Spudded  
08/20/201715. Date T.D. Reached  
09/17/201716. Date Completed  
☐ D & A ☒ Ready to Prod.  
02/25/201817. Elevations (DF, KB, RT, GL)\*  
3354 GL18. Total Depth: MD  
TVD 20008  
985119. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
3354 GL22. 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 J55	54.5	0	838		410		0	
12.250	9.625 J55	40.0	0	4769		1550		0	
8.750	5.500 P110	17.0	0	20008		3530		3300	

## 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	9568	9555						

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL			9895 TO 19895			OPEN
B) BONE SPRING	9895	19895				
C)						
D)						

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

Depth Interval	Amount and Type of Material
9895 TO 19895	ACDZ W/2437 BBL ACID, FRAC W/529,197 BBL FLUID & 12.01 MM# 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
03/10/2018	04/05/2018	24	→	1265.0	2149.0	2049.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
39	SI	760.0	→	1265	2149	2049	1699	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
03/10/2018	04/05/2018	24	→	1265.0	2149.0	2049.0	42.8		FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. SI	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
39/64	SI	450.0	→	1265	2149	2049		POW	

ACCEPTED FOR RECORD  
JUL - 1 2018  
FLows FROM WELL  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #423630 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\*

Reclamation Due: 8/25/18

## 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
BELL CANYON	4843			RUSTLER	805
CHERRY CANYON	6099			TOP OF SALT	1177
BRUSHY CANYON	7495			BASE OF SALT	4249
BONE SPRING LIME	9031			DELAWARE	4808
BONE SPRING	9068			BELL CANYON	4843
AVALON	9666			CHERRY CANYON	6099
				BRUSHY CANYON	7495
				BONE SPRING LIME	9031

## 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 #423630 Verified by the BLM Well Information System.

For BTA OIL PRODUCERS, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 06/18/2018 (18DW0197SE)

Name (please print) KAYLA MCCONNELL

Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission)

Date 06/12/2018

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 \*\***