

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM97153

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.

2. Name of Operator **BTA OIL PRODUCERS** Contact: KAYLA MCCONNELL
 E-Mail: kmccconnell@btaoil.com

8. Lease Name and Well No.
VACA DRAW 9418 10 FEDERAL 6H

3. Address **104 SOUTH PECOS STREET
MIDLAND, TX 79701** 3a. Phone No. (include area code)
Ph: 432-682-3753 Ext: 106

9. API Well No.
30-025-43611-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **NWNE 190FNL 2281FEL 32.151810 N Lat, 103.559029 W Lon**
 At top prod interval reported below **NWNE 570FNL 2293FEL 32.150764 N Lat, 103.559067 W Lon**
 At total depth **SWSE 39FSL 2441FEL 32.137939 N Lat, 103.559570 W Lon**

10. Field and Pool, or Exploratory
RED HILLS-BONE SPRING, NORTH

11. Sec., T., R., M., or Block and Survey
or Area **Sec 10 T25S R33E Mer NMP**

12. County or Parish **LEA** 13. State **NM**

14. Date Spudded **05/09/2017** 15. Date T.D. Reached **05/21/2017** 16. Date Completed **08/05/2017**
 D & A Ready to Prod.

17. Elevations (DF, KB, RT, GL)*
3422 GL

18. Total Depth: **MD 14478 TVD 9479** 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)
3422 GL 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
17.500	13.375 J55	54.5	0	1220		1040		0	
12.250	9.625 J55	40.0	0	5100		1370		310	
8.750	5.500 P110	17.0	0	14478		2055		1000	

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	9286	9256						

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10070	14185	10070 TO 14185		21120	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10070 TO 14185	ACDZ W/1550 BBLs 10% ACID, FRAC W/205,000 BBLs FLUID & 9,549,639 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
08/05/2017	08/13/2017	24	→	831.0	1896.0	1049.0			

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 #411141 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation due: 02/05/2018

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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	5131			RUSTLER	1136
BRUSHY CANYON	7685			TOP OF SALT	1535
BONE SPRING LIME	9275			BASE OF SALT	4536
AVALON	9319			BELL CANYON	5131
				BRUSHY CANYON	7685
				BONE SPRING LIME	9275
				AVALON	9319

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 #411141 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, sent to the Hobbs
Committed to AFMSS for processing by DUNCAN WHITLOCK on 04/23/2018 (18DW0130SE)

Name (please print) KAYLA MCCONNELL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 04/11/2018

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.