

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

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM97153		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator BTA OIL PRODUCERS			7. Unit or CA Agreement Name and No.		
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			9. API Well No. 30-025-43611-00-S1		
3a. Phone No. (include area code) Ph: 432-682-3753 Ext: 106			10. Field and Pool, or Exploratory RED HILLS-BONE SPRING, NORTH		
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			11. Sec., T., R., M., or Block and Survey or Area Sec 10 T25S R33E Mer NMP		
14. Date Spudded 05/09/2017			15. Date T.D. Reached 05/21/2017		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 08/05/2017			17. Elevations (DF, KB, RT, GL)* 3422 GL		
18. Total Depth: MD TVD 14478 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? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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

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			
Choke Size	Tbg. Press. Flwg. 600 SI	Csg. Press. 125.0	24 Hr. Rate →	Oil BBL 831	Gas MCF 1896	Water BBL 1049	Gas:Oil Ratio 2281	Well Status 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 #411141 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation due: 02/05/2018



## 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
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.

**\*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\* REVISED \*\***