

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 _____

6. If Indian, Allottee or Tribe Name _____
 7. Unit or CA Agreement Name and No. _____

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

3. Address **104 SOUTH PECOS STREET
MIDLAND, TX 79701** 3a. Phone No. (include area code)
 Ph: **432-989-2753 Ext 138**

8. Lease Name and Well No.
ROJO B 7811 JV P 1H

9. API Well No. **30-025-42897-00-S1**

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **NENW 210FNL 2178FWL**
 At top prod interval reported below
Sec 22 T25S R33E Mer NMP
 At total depth **SESW 330FSL 2189FWL**

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

11. Sec., T., R., M., or Block and Survey
 or Area **Sec 22 T25S R33E Mer NMP**

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

14. Date Spudded **11/11/2015** 15. Date T.D. Reached **12/02/2015** 16. Date Completed
 D & A Ready to Prod.
01/04/2016

17. Elevations (DF, KB, RT, GL)*
3370 GL

18. Total Depth: MD **13819** TVD **9347** 19. Plug Back T.D.: MD **13790** TVD **9347** 20. Depth Bridge Plug Set: MD **13790** TVD **9347**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL LATEROLOG SONIC

22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit analysis)
 Directional Survey? No Yes (Submit analysis)

HOBBS OCD

OCT 10 2018

RECEIVED

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	1195		975		0	
12.250	9.625 J55	40.0	0	5003		1570		0	✓
8.750	5.500 P110	17.0	0	13819		2025		1970	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING UPPER	9510	13765	9510 TO 13765		45	Open - Bone Spring
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9510 TO 13765	82,874 GAL OF 7.5% ACID; 8,313,716# SAND; 7,743,202 GAL FLUID

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
01/27/2016	02/04/2016	24	→	742.0	1467.0	1425.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→	742	1467	1425	1977		

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	
	SI		→						

ACCEPTED FOR RECORD
SEP 28 2018
Wendy Regan
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #437272 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Reclamation was Due: 7/4/2016

Handwritten initials/signature

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
DELAWARE	5004	5038		TOP OF SALT	1413
BELL CANYON	5039	6112		BASE OF SALT	4750
CHERRY CANYON	6113	7632		LAMAR LS	5004
BRUSHY CANYON	7633	9164		BELL CANYON	5039
BONE SPRING	9165	10181		CHERRY CANYON	6113
BONE SPRING 1ST	10182	10692		BRUSHY CANYON	7633
BONE SPRING 2ND	10693	11851		BONE SPRING	9165
BONE SPRING 3RD	11852	12321		BONE SPRING 1ST	10182
				BONE SPRING 2ND	10693
				BONE SPRING 3RD	11852
				WOLFCAMP	12322

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 #437272 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, sent to the Hobbs
Committed to AFMSS for processing by DINAH NEGRETE on 09/28/2018 (18DCN0134SE)**

Name (please print) KATY REDDELL Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 09/26/2018

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 ****

District I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720
District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office
 AMENDED REPORT
(As Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-42897		² Pool Code 97900		³ Pool Name Red Hills; Bone Spring, Upper Shale	
⁴ Property Code 314399		⁵ Property Name Rojo B 7811 JV-P			⁶ Well Number 1H
⁷ OGRID No. 260297		⁸ Operator Name BTA Oil Producers LLC			⁹ Elevation 3370' GR

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
C	22	25S	33E		210	North	2178	West	Lea

¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	22	25S	33E		330	South	2189	West	Lea

¹² Dedicated Acres 160	¹³ Joliet or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.

	<p>¹⁷ OPERATOR CERTIFICATION</p> <p><i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or leased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.</i></p> <p><i>Pam Inskeep</i> 01/26/2016 Signature Date</p> <p>Pam Inskeep, Regulatory Administrator Printed Name</p> <p>pinskeep@btaoil.com E-mail Address</p>		
	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p><i>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</i></p> <p>Date of Survey Signature and Seal of Professional Surveyor:</p> <p>REFER TO ORIGINAL PLAT</p> <p>Certificate Number</p>		

JAN 28 2016