

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM59398

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

6. If Indian, Allottee or Tribe Name

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

7. Unit or CA Agreement Name and No.  
NMNM134710

3. Address **104 SOUTH PECOS STREET  
MIDLAND, TX 79701** 3a. Phone No. (\_\_\_\_\_) \_\_\_\_\_  
Ph: 432-682-1558

8. Lease Name and Well No.  
8115 JV-P MESA B COM 5H

9. API Well No.  
30-025-42128-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
 At surface **Lot 4 190FSL 330FWL 32.051176 N Lat, 103.618276 W Lon**  
 At top prod interval reported below **Lot 4 190FSL 330FWL 32.051176 N Lat, 103.618276 W Lon**  
 At total depth **Lot 1 340FNL 361FWL 32.051176 N Lat, 103.618276 W Lon**

10. Field and Pool, or Exploratory  
WC-025 G06 S253329D

11. Sec., T., R., M., or Block and Survey  
or Area **Sec 7 T26S R33E Mer NMP**

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

14. Date Spudded **05/11/2015** 15. Date T.D. Reached **05/25/2015** 16. Date Completed **06/13/2015**  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\*  
3228 GL

18. Total Depth: **MD 13777 TVD 9174** 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)  
**GR**

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	815		650		0	
12.250	9.625 J55	40.0	0	4721		1250		0	
8.750	5.500 P-110	17.0	0	13757		2200		550	

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			9372 TO 13453			OPEN
B) BONE SPRING	9372	13453				
C)						
D)						

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

Depth Interval	Amount and Type of Material
9372 TO 13453	246,000 FLUID; 61,500 LB S-8C, SAND, 100 MESH BULK, 184,500 LB SAND, WHITE 40/70.

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
06/21/2015	07/10/2015	24	→	505.0	449.0	741.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
26	SI	1000.0	→	505	449	741	889	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
06/21/2015	07/10/2015	24	→	505.0	449.0	741.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
26/24	SI	1000.0	→	505	449	741		POW	

**ACCEPTED FOR RECORD**  
 NOV 16 2018  
 BUREAU OF LAND MANAGEMENT  
 CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #441060 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

*Reclamation Due: 12/13/2015  
"WAS"*

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	4704	4743	OIL;GAS;WATER	RUSTLER	850
BELL CANYON	4744	5809	OIL;GAS;WATER	TOP OF SALT	1129
CHERRY CANYON	5810	7453	OIL;GAS;WATER	BASE OF SALT	4549
BRUSHY CANYON	7453	8947	OIL;GAS;WATER	DELAWARE	4704
BONE SPRING LIME	8948	9232	OIL;GAS;WATER	BELL CANYON	4744
				CHERRY CANYON	5810
				BRUSHY CANYON	7454
				BONE SPRING LIME	8948

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 #441060 Verified by the BLM Well Information System.  
For BTA OIL PRODUCERS, sent to the Hobbs  
Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/24/2018 (19DW0055SE)**

Name (please print) KATY REDELLE Title REGULATORY ANALYST

Signature \_\_\_\_\_ (Electronic Submission) Date 10/24/2018

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

<sup>1</sup> API Number 30-025-42128		<sup>2</sup> Pool Code 97994		<sup>3</sup> Pool Name WC-025 G-06 S253329D; Upper Bone Spring	
<sup>4</sup> Property Code 305299		<sup>5</sup> Property Name <del>Mesa B-8115 JV-P Com</del>			<sup>6</sup> Well Number <del>5H</del>
<sup>7</sup> OGRID No. 260297		<sup>8</sup> Operator Name BTA Oil Producers LLC			<sup>9</sup> Elevation 3228' GR

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	7	26S	33E	4	190	South	330	West	Lea

<sup>11</sup> 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
D	7	26S	33E	1	340	North	361	West	Lea

<sup>12</sup> Dedicated Acres 157.36	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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><sup>17</sup> OPERATOR CERTIFICATION</p> <p>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 undivided 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 is a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Pam Inskeep</i> </p> <p>Signature Date</p> <p>Pam Inskeep, Regulatory Administrator</p> <p>Printed Name</p> <p>pinskeep@btaoil.com</p> <p>E-mail Address</p>
				<p><sup>18</sup> SURVEYOR CERTIFICATION</p> <p>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.</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor:</p> <p>REFER TO ORIGINAL PLAT</p> <p>Certificate Number</p>