

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.  
NMNM14492

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
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 _____		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		8. Lease Name and Well No. 8105 JV-P MESA 3H	
3a. Phone No. (include area code) Ph: 432-682-1111 Ext: 109		9. API Well No. 30-025-41290-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements) At surface SWSW 265FSL 205FWL At top prod interval reported below SWSW 265FSL 205FWL At total depth NWNW 210FNL 303FWL		10. Field and Pool, or Exploratory JENNINGS	
14. Date Spudded 07/14/2015		15. Date T.D. Reached 08/07/2015	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/02/2015		17. Elevations (DF, KB, RT, GL)* 3280 GL	
18. Total Depth: MD TVD 14361 9678		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? <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 J-55	54.5	0	800		770		0	
12.250	9.625 J-55	40.0	0	4648		1460		0	
8.750	5.500 P-110	17.0	0	14361		1745		4000	

## 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	8953	8997						

## 25. Producing Intervals

## 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
BONE SPRINGS UPPER SHAL			10100 TO 14250			OPEN
B) BONE SPRING	8918	9195				
C)						
D)						

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

Depth Interval	Amount and Type of Material
10100 TO 14250	163,318 BBLs FLUID; 6,801,880 LBS 100 AND 40/70 MESH 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
09/02/2015	09/02/2015	24	→	136.0	0.0	3176.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 660 SI	Csg. Press.	24 Hr. Rate →	Oil BBL 136	Gas MCF 0	Water BBL 3176	Gas:Oil Ratio	Well Status PCW	

## 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
09/02/2015	09/11/2015	24	→	136.0	0.0	3176.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. 660 SI	Csg. Press. 430.0	24 Hr. Rate →	Oil BBL 136	Gas MCF 0	Water BBL 3176	Gas:Oil Ratio	Well Status PCW	

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

ELECTRONIC SUBMISSION #440432 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 3/2/2016

## 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
BONE SPRING	8918	9195	OIL, GAS, WATER	RUSTLER TOP OF SALT BASE OF SALT DELAWARE BELL CANYON BRUSHY CANYON BONE SPRING AVALON	678 1336 4453 4678 4706 7369 8918 9195

## 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 #440432 Verified by the BLM Well Information System.

For BTA OIL PRODUCERS, sent to the Hobbs

Committed to AFMSS for processing by DUNCAN WHITLOCK on 10/22/2018 (19DW0044SE)

Name (please print) KATY REDDELL

Title REGULATORY ANALYST

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

Date 10/18/2018

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 \*\***

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)

OCD - HOBBS  
03/07/2017  
RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-41290</b>	<sup>2</sup> Pool Code <b>97838</b>	<sup>3</sup> Pool Name <b>Jennings; Upper Bone Spring Shale</b>
<sup>4</sup> Property Code <b>305301</b>	<sup>5</sup> Property Name <b>8105 JV-P Mesa</b>	<sup>6</sup> Well Number <b>3H</b>
<sup>7</sup> OGRID No. <b>260297</b>	<sup>8</sup> Operator Name <b>BTA Oil Producers LLC</b>	<sup>9</sup> Elevation <b>3280' GR</b>

<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
<b>M</b>	<b>1</b>	<b>26S</b>	<b>32E</b>		<b>265</b>	<b>South</b>	<b>205</b>	<b>West</b>	<b>Lea</b>

<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
<b>D</b>	<b>1</b>	<b>26S</b>	<b>32E</b>		<b>210</b>	<b>North</b>	<b>303</b>	<b>West</b>	<b>Lea</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<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 unleased 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 previously entered by the division.</p> <p><i>Pam Inskeep</i> 10/01/2015 Signature Date</p> <p>Pam Inskeep, Regulatory Administrator Printed Name</p> <p>pinskeep@btaoil.com 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 Signature and Seal of Professional Surveyor:</p>	
	<p>REFER TO ORIGINAL PLAT</p>	
	<p>Certificate Number</p>	