

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
811 S. First St., Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals & Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

OCD - HOBBS  
03/07/2017  
RECEIVED

Form C-104  
Revised August 1, 2011

Submit one copy to appropriate District Office

AMENDED REPORT

**I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT**

<sup>1</sup> Operator name and Address BTA Oil Producers LLC 104 S. Pecos Midland, TX 79701		<sup>2</sup> OGRID Number 260297
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number <sup>30</sup> - 025-42851	<sup>5</sup> Pool Name Jennings; Upper Bone Spring, Shale	<sup>6</sup> Pool Code 97838
<sup>7</sup> Property Code 305301	<sup>8</sup> Property Name 8105 JV-P Mesa	<sup>9</sup> Well Number 16H

**II. <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
N	1	26S	32E		310	South	2218	West	Lea

**<sup>11</sup> Bottom Hole Location**

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
C	1	26S	32E		214	North	1980	West	Lea

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 10/19/16	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
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**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
248440	Western Refining Company, LP 6500 Trowbridge Drive El Paso, TX 79905	O
298751	Regency Field Services LLC 2001 Bryan Street, Suite 3700 Dallas, TX 75201	G

**IV. Well Completion Data**

<sup>21</sup> Spud Date 7/30/16	<sup>22</sup> Ready Date 7/22/16 10/4/16	<sup>23</sup> TD 14848	<sup>24</sup> PBSD 14848	<sup>25</sup> Perforations 10059-14700'	<sup>26</sup> DHC, MC
<sup>27</sup> Hole Size	<sup>28</sup> Casing & Tubing Size	<sup>29</sup> Depth Set	<sup>30</sup> Sacks Cement		
17 1/2"	13 3/8"	883'	740		
12 1/4"	9 5/8"	4769'	1475		
7 7/8"	5 1/2"	14848'	1575 (TOC 4025' CBL)		

**V. Well Test Data**

<sup>31</sup> Date New Oil 10/4/16	<sup>32</sup> Gas Delivery Date 10/19/16	<sup>33</sup> Test Date 10/17/16	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 530	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 50/64"	<sup>38</sup> Oil 834	<sup>39</sup> Water 2328	<sup>40</sup> Gas 1571		<sup>41</sup> Test Method Flowing

<sup>42</sup> I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Pam Inskeep</i> Printed name: Pam Inskeep Title: Regulatory Administrator E-mail Address: pinskeep@btaoil.com Date: 10/20/16	OIL CONSERVATION DIVISION  Approved by: <i>[Signature]</i> Title: Petroleum Engineer
	Approval Date: 03/14/2017
	Phone: 432-682-3753

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

5. Lease Serial No.  
**NMNM14492**

6. If Indian, Allottee, or Tribe Name  
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7. If Unit or CA. Agreement Name and/or No.  
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8. Well Name and No.  
**Mesa 8105 JV-P #16H**

9. API Well No.  
**30-025-42851**

10. Field and Pool, or Exploratory Area  
**Jenning; Upper Bone Spring Shale**

11. County or Parish, State  
**Lea NM**

**SUBMIT IN TRIPLICATE - Other Instructions on page 2.**

1. Type of Well  
 Oil Well     Gas Well     Other

2. Name of Operator  
**BTA Oil Producers LLC**

3a. Address  
**104 S. Pecos  
Midland, TX 79701**

3b. Phone No. (include area code)  
**432-682-3753**

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
**310' FSL & 2218' FWL, Unit N (SESW) Sec 1, T26S-R32E**

Lat.  
Long.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION		TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/ Resume)	<input type="checkbox"/> Water Shut-off	
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity	
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other	<b>Drilling Operations</b>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and abandon	<input type="checkbox"/> Temporarily Abandon		
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug back	<input type="checkbox"/> Water Disposal		

13. Describe Proposed or Completed Operation (clearly state all pertinent details including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplate horizontally, give subsurface locations and measured and true vertical depths or pertinent markers and sands. Attach the Bond under which the work will performed or provide the Bond No. on file with the BLM/ BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notice shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

**7/30/16** Spud well.

**7/31/16** TD 17 1/2" hole @ 883'. Set 13 3/8" 54.5# J-55 csg @ 883'. Cmt w/740 sx Class C. Circ to surface. WOC 18 hrs & test csg to 1000# for 30 mins. Good test.

**8/04/16** TD 12 1/4" hole @ 4769' Set 9 5/8" 40# J-55 csg @ 4769'. Cmt w/1475 sx Class C. Circ to surface. WOC 18 hrs. Test csg to 1500# for 30 mins. Good test.

**8/18/16** TD 8 3/4" lateral @ 14848'. Set 5 1/2" 17# P-110 csg @ 14848'. Cmt w/1575 sx Class C. DNC. TOC @ 4025' (CBL 9/14/16). Installed tbg head & test to 2500# for 10 mins.

**8/18/16** Rig released.

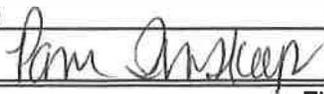
14. I hereby certify that the foregoing is true and correct.

Name (Printed/ Typed)

**Pam Inskeep**

Title: **Regulatory Administrator**

Signature:



Date: **8/31/16**

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by:

Title:

Date:

Conditions of approval, if any are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office:

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 any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

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

5. LEASE DESIGNATION AND SERIAL NO.

NMNM14492

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
 b. Type of Completion  New Well  Workover  Deepen  Plug Back  Diff. Resvr.  
 Other \_\_\_\_\_

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

2. Name of Operator  
BTA Oil Producers LLC

8. FARM OR LEASE NAME

Mesa 8105 JV-P #16H

3. Address  
104 S. Pecos  
Midland, TX 79701

3a. Phone No. (include area code)  
432-682-3753

9. API WELL NO.  
30-025-42891

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*

At surface 310' FSL & 2218' FWL, Unit N (SESW)

10. FIELD NAME  
Jennings, Upper Bone Spring Shale

At top prod. Interval reported below 330' FSL & 1983' FWL, Unit N (SESW)

11. SEC. T. R. M., OR BLOCK AND SURVEY  
OR AREA I T 26S R 32E

At total depth 214' FNL & 1980' FWL, Unit C (NENW)

12. COUNTY OR PARISH  
Lea

13. STATE  
NM

14. Date Spudded  
7/30/16

15. Date T.D. Reached  
8/17/16

16. Date Completed 10/4/16  
 D & A  Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)\*  
3324' GR 3349' KB

18. Total Depth: MD 14848'  
TVD 9747'

19. Plug back T.D.: MD 14848'  
TVD 9747'

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & other Logs Run (Submit a copy of each)  
CBL

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

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 1/2"	13 3/8" J55	54.5#	0	883'	None	740		0	None
12 1/4"	9 5/8" J55	40#	0	4769'	None	1475		0	None
8 3/4"	5 1/2" P110	17#	0	14848'	None	1575		4025'	None

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	9350'	9350'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Bone Spring	10059	14700	10059-14700'			Open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10059-14700'	A w/72 bbls acid F w/220500 bbls wtr + 4741 tns 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
10/4/16	10/17/16	24	→	834	1571	2328	48.5		Flowing
Choke Size	Tbg. Press Flwg.	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
50/64"	530	875#	→	834	1571	2328	1884		Producing

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.	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
			→						

\* See instructions and spaces for additional data on page 2)

28b. Production- Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil Bbl	Gas MCF	Water Bbl	Oil Gravity Corr. API	Gas Gravitv	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 Gravitv	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.)

Flared

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
					Measured Depth
				Rustler	769'
				Top of Salt	1459'
				Base of Salt	4519'
				Delaware	4794'
				Cherry Canyon	6069'
				Brushy Canyon	7329'
				Bone Spring	8974'
				1st Bone Spring	9899'
					TVD. 14848'

32. Additional remarks (include plugging procedure):

Marker Joint 9141-9160'

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/ Mechanical Logs (1 full set required)     
  Geologic Report     
  DST Report     
  Directional Surveys  
 Sundry Notice for plugging and cement verification     
  Core Analysis     
  Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Pam Inskip Title Regulatory Administrator  
 Signature *Pam Inskip* Date 11/2/16

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.