

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

Form C-104  
Revised August 1, 2011

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

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 30 - 025-42842	<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 4H

**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
C	11	26S	32E		330	North	1399	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
N	11	26S	32E		160	South	1395	West	Lea

<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 2/17/16	<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
<b>HOBBS OCD</b>		
<b>MAY 17 2018</b>		
<b>RECEIVED</b>		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 11/22/15	<sup>22</sup> Ready Date 2/21/16	<sup>23</sup> TD 14355 9621	<sup>24</sup> PBTB 14355	<sup>25</sup> Perforations 10074-14230'	<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"	801'	770		
12 1/4"	9 5/8"	4470'	1460		
7 7/8"	5 1/2"	14355'	1745 (TOC @ 700' CBL)		

**V. Well Test Data**

<sup>31</sup> Date New Oil 2/11/16	<sup>32</sup> Gas Delivery Date 2/17/16	<sup>33</sup> Test Date 2/21/16	<sup>34</sup> Test Length 24 Hrs	<sup>35</sup> Tbg. Pressure 680	<sup>36</sup> Csg. Pressure
<sup>37</sup> Choke Size 48/64"	<sup>38</sup> Oil 821	<sup>39</sup> Water 2451	<sup>40</sup> Gas 1401	<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: *Pam Inskeep*

Printed name:  
Pam Inskeep  
Title:  
Regulatory Administrator

E-mail Address:  
pinskeep@btaoil.com

Date:  
2/21/16  
Phone:  
432-682-3753

OIL CONSERVATION DIVISION  
Approved by: *Karen Sharp*  
Title: *Staff Mgr*  
Approval Date: *5-17-18*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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. Resrv.

6. INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT

Other

**HOBBS OCD**

2. Name of Operator  
BTA Oil Producers LLC

MAY 17 2018

8. FARM OR LEASE NAME

Mesa 8105 JV-P #4H

3. Address  
104 S. Pecos  
Midland, TX 79701

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3a. Phone No. (include area code)

432-682-3753

9. API WELL NO.

30-025-42842

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

At surface 330' FNL & 1399' FWL, Unit C (NENW)

10. FIELD NAME

Jennings, Upper Bone Spring Shale

At top prod. Interval reported below 850' FNL & 426' FWL, Unit C (SWSW)

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

At total depth 160' FSL & 1395' FWL, Unit N (SWSW)

12. COUNTY OR PARISH 13. STATE

Lea

NM

14. Date Spudded 11/22/15  
15. Date T.D. Reached 12/7/15  
16. Date Completed 2/21/16  
 D & A  Ready to Prod.

17. ELEVATIONS (DF, RKB, RT, GR, etc.)\*  
3244' GR 3266' KB

18. Total Depth: MD 14355' TVD 9621'  
19. Plug back T.D.: MD 14355' TVD 9621'

20. Depth Bridge Plug Set: MD TVD

21. Type Electric & other Logs Run (Submit a copy of each)  
None

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 Sk. & Type of Cement	Slurry Vol. (Bbl)	Cement Top*	Amount Pulled
17 1/2"	13 3/8" J55	54.5#	0	801'	None	770		0	None
12 1/4"	9 5/8" J55	40#	0	4570'	None	1460		0	None
8 3/4"	5 1/2" P110	17#	0	14355'	None	1745		700'	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"	9230'	9230'						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. of Holes	Perf. Status
A) Bone Spring	10074'	14230'	10074-14230'		126	Open
B)						
C)						
D)						

27. Acid Fracture Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10074-14230'	A w/2116 bbls acid F w/173670 bbls wtr + 3610 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
2/11/16	2/21/16	24	→	821	1401	2451	48.5		Flowing
Choke Size	Tbg. Press Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well Status	
48/64"	680	875#	→	821	1401	2451	1706	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. SI	Csg. Press.	24 Hr. Rate	Oil Bbl	Gas MCF	Water Bbl	Gas: Oil Ratio	Well St	
			→						

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\* 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 Gravity	Production Method
Choke Size	Tbg. Press Flow 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 Flow 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	707'
				Top of Salt	1337'
				Base of Salt	4372'
				Delaware	4587'
				Cherry Canyon	5837'
				Brushy Canyon	7092'
				Bone Spring	8832'
				1st Bone Spring	9717'
					TVD. 14355'

32. Additional remarks (include plugging procedure):

Marker Joint 8818-8841'

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

- Electrical/ Mechanical Logs (1 full set required) None     
  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) Ram Inskeep Title Regulatory Administrator  
 Signature *Ram Inskeep* Date 3/15/16

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.