

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 30-025-43612	<sup>5</sup> Pool Name Red Hills Upper; Bone Spring Shale	<sup>6</sup> Pool Code 97900
<sup>7</sup> Property Code 317432	<sup>8</sup> Property Name Vaca Draw 9418 10 Federal	<sup>9</sup> Well Number 7H

**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
B	10	25S	33E		190	North	2251	East	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
P	10	25S	33E		52	South	1300	East	Lea
<sup>12</sup> Lse Code F	<sup>13</sup> Producing Method Code F	<sup>14</sup> Gas Connection Date 08/09/2017	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
214984	Plains Marketing, L.P. P.O. Box 4648 Houston, TX	O
298751	Regency Field Services LLC 2001 Bryan St, Suite 3700 Dallas, TX 75201	G
<b>HOBBS OCD</b>		
<b>MAY 03 2018</b>		
<b>RECEIVED</b>		

**IV. Well Completion Data**

<sup>21</sup> Spud Date 05/22/2017	<sup>22</sup> Ready Date 08/03/2017	<sup>23</sup> TD 14512 MD 9483 TVD	<sup>24</sup> PBDT	<sup>25</sup> Perforations 9850 - 14233	<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"	1225'	1040 - Circ		
12 1/4"	9 5/8"	5130'	1365 - Circ		
8 3/4"	5 1/2"	14478'	2085 - TOC 3000'		
	2 7/8" tbg	9384'			

**V. Well Test Data**

<sup>31</sup> Date New Oil 08/03/2017	<sup>32</sup> Gas Delivery Date 08/09/2017	<sup>33</sup> Test Date 08/20/2017	<sup>34</sup> Test Length 24 hrs	<sup>35</sup> Tbg. Pressure 750	<sup>36</sup> Csg. Pressure 140
<sup>37</sup> Choke Size 48/64	<sup>38</sup> Oil 919	<sup>39</sup> Water 1527	<sup>40</sup> Gas 760	<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: *Kayla McConnell*

Printed name:  
Kayla McConnell

Title:  
Regulatory Analyst

E-mail Address:  
kmccconnell@btaoil.com

Date:  
04/06/2018

Phone:  
432-682-3753

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*

Title: *Staff Mgr*

Approval Date: *5-3-18*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010**HOBBS OGD**  
**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**5. Lease Serial No.  
NMNM971531a. 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, LLCContact: KAYLA MCCONNELL  
E-Mail: kmccconnell@btaoil.com8. Lease Name and Well No.  
VACA DRAW 9418 10 FED 7H3. Address 104 SOUTH PECOS  
MIDLAND, TX 797013a. Phone No. (include area code)  
Ph: 432-682-3753 Ext: 1069. API Well No.  
30-025-43612

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

At surface 190FNL 2251FEL

At top prod interval reported below 190FNL 2251FEL

At total depth 52FSL 1299FEL

10. Field and Pool, or Exploratory  
RED HILLS; UPPER BONE SPR11. Sec., T., R., M., or Block and Survey  
or Area Sec 10 T25S R33E Mer12. County or Parish  
LEA13. State  
NM14. Date Spudded  
05/22/201715. Date T.D. Reached  
06/06/201716. Date Completed  
☐ D & A ☒ Ready to Prod.  
08/03/201717. Elevations (DF, KB, RT, GL)\*  
3421 GL18. Total Depth: MD 14512  
TVD 948319. Plug Back T.D.: MD  
TVD20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric &amp; Other Mechanical Logs Run (Submit copy of each)

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J55	54.5	0	1225		1040		0	
12.250	9.625 J55	40.0	0	5130		1365		0	
8.750	5.500 P110	17.0	0	14512		2085		3000	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.780	9384	9354						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	9850	14233	9850 TO 14233		10032	OPEN
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
9850 TO 14233	ACDZ W/1595 BBLs 10% ACID, FRAC W/217,000 BBLs FLUID & 9,323,025 MM # 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
08/03/2017	08/20/2017	24	→	919.0	760.0	1527.0	47.4		FLOW FROM WELL
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
48/64	750	140.0	→	919	760	1527	826	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
			→						
Choke Size	Tbg. Press Flwg SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas Oil Ratio	Well Status	
			→						

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

ELECTRONIC SUBMISSION #411150 VERIFIED BY THE BLM WELL INFORMATION SYSTEM  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPEPending BLM approvals will  
subsequently be reviewed  
and scanned



## 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
BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME	5133 6430 7701 9281			RUSTLER TOP OF SALT BASE OF SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING LIME	1120 1538 4547 5106 5133 6430 7701 9281

## 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 #411150 Verified by the BLM Well Information System.  
For BTA OIL PRODUCERS, LLC, sent to the Hobbs**

Name (please print) KAYLA MCCONNELLTitle REGULATORY ANALYST

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

Date 04/11/2018

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.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***