

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		260297
		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>4</sup> API Number 30 - 025-43870	<sup>5</sup> Pool Name WIC-025 G-06 52234214; Bone Spring	<sup>6</sup> Pool Code 97922
<sup>7</sup> Property Code 318083	<sup>8</sup> Property Name GRAMA 8817 16-9 FEDERAL COM	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
O	16	22S	34E		200	SOUTH	1980	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
B	9	22S	34E		200	NORTH	2590	EAST	LEA

<sup>12</sup> Lse Code	<sup>13</sup> Producing Method Code	<sup>14</sup> Gas Connection Date	<sup>15</sup> C-129 Permit Number	<sup>16</sup> C-129 Effective Date	<sup>17</sup> C-129 Expiration Date
	F				

**III. Oil and Gas Transporters**

<sup>18</sup> Transporter OGRID	<sup>19</sup> Transporter Name and Address	<sup>20</sup> O/G/W
34053	PLAINS MARKETING LP P.O. BOX 4648 HOUSTON, TX 77210-4648	
159160	Versado Gas Processors, L.L.C. 811 Louisiana St., Suite 2100 Houston, TX 77002	

HOBBS OCD  
APR 01 2019  
RECEIVED

**IV. Well Completion Data**

<sup>21</sup> Spud Date	<sup>22</sup> Ready Date	<sup>23</sup> TD	<sup>24</sup> PBD	<sup>25</sup> Perforation	<sup>26</sup> DHC, MC
11/24/2018	2/25/2019	20,508' 104#0		10,700'-20,407'	
<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"	1710'	1585		
12 1/2"	9 5/8"	5355	1815		
8 1/2"	5 1/2"	20471	3935		
		27/8	10122		

**V. Well Test Data**

<sup>31</sup> Date New Oil	<sup>32</sup> Gas Delivery Date	<sup>33</sup> Test Date	<sup>34</sup> Test Length 24 HOURS	<sup>35</sup> Tbg. Pressure	<sup>36</sup> Csg. Pressure
2/26/2019	2/27/2019	3/2/2019		1550	0
<sup>37</sup> Choke Size	<sup>38</sup> Oil	<sup>39</sup> Water	<sup>40</sup> Gas	<sup>41</sup> Test Method	
30/64 .47	1043	3424	1104	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: *Katy Reddell*  
Printed name: KATY REDDELL  
Title: REGULATORY ANALYST  
kreddell@btaoil.com 02/28/2019 432-682-3753

OIL CONSERVATION DIVISION

Approved by: *Karen Sharp*  
Title: *Staff Mgr*  
Approval Date: 4-1-19

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
NMNM82799

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator  
BTA OIL PRODUCERS, LLC  
Contact: KATY REDDELL  
E-Mail: kredell@btaoil.com

8. Lease Name and Well No.  
GRAMA 8817 16-9 FEDERAL COM 4H

3. Address 104 S. PECOS  
MIDLAND, TX 79701  
3a. Phone No. (include area code)  
Ph: 432-682-3753 Ext: 139

9. API Well No.  
30-025-43870

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
Sec 16 T22S R34E Mer  
At surface SWSE 200FSL 1980FEL 32.385006 N Lat, 103.472824 W Lon  
Sec 16 T22S R34E Mer  
At top prod interval reported below SWSE 200FSL 1980FEL 32.385006 N Lat, 103.472824 W Lon  
Sec 9 T22S R34E Mer  
At total depth 202FNL 2570FEL 32.412926 N Lat, 103.474664 W Lon

10. Field and Pool, or Exploratory  
GRAMA RIDGE

11. Sec., T., R., M., or Block and Survey  
or Area Sec 16 T22S R34E Mer

12. County or Parish  
LEA  
13. State  
NM

14. Date Spudded  
11/24/2018  
15. Date T.D. Reached  
12/16/2018  
16. Date Completed  
 D & A  Ready to Prod.  
02/26/2019

17. Elevations (DF, KB, RT, GL)\*  
3476 GL

18. Total Depth: MD 20471 TVD 10440  
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)  
NONE  
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 J-55	54.5		1710		1585		0	
12.250	9.625 J-55	40.0		5355		1815		0	
8.500	5.500 P-110	17.0		20471		3935		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.800	10122	10130						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONESPRING	10700	20407	10700 TO 20407			
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10700 TO 20407	422,698 BBLs FLUID; 20,273,637#s 100MESH AND 40/70 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
02/26/2019	03/03/2019	24	→	1043.0	1104.0	3424.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
40	SI		→	2057	2663	2139	1295	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.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #459672 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

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
2ND BONESPRING SAND	10123			ANHYDRITE	1847
				TOP SALT	2188
				BASE SALT	4775
				DELAWARE	5434
				BELL CANYON	5515
				CHERRY CANYON	5970
				BRUSHY CANYON	6934
BONESPRING LS	8492				

32. Additional remarks (include plugging procedure):  
FORMATION LOG MARKERS CONT:

AVALON:  
1ST BONESPRING SAND: 9567  
2ND BONESPRING SAND: 10123

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 #459672 Verified by the BLM Well Information System.  
For BTA OIL PRODUCERS, LLC, sent to the Hobbs**

Name (please print) KATY REDDELL Title REGULATORY ANALYST

Signature (Electronic Submission) Date 03/29/2019

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 \*\***