

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

¹ Operator name and Address BTA OIL PRODUCERS, LLC		260297
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-43870	⁵ Pool Name WC-025 G-06 52234214; Bone Spring	⁶ Pool Code 97922
⁷ Property Code 318083	⁸ Property Name GRAMA 8817 16-9 FEDERAL COM	4H

II. ¹⁰ Surface Location

UL or lot no. O	Section 16	Township 22S	Range 34E	Lot Idn	Feet from the 200	North/South Line SOUTH	Feet from the 1980	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. B	Section 9	Township 22S	Range 34E	Lot Idn	Feet from the 200	North/South line NORTH	Feet from the 2590	East/West line EAST	County LEA
¹² Lse Code	¹³ Producing Method Code F	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ 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

²¹ Spud Date 11/24/2018	²² Ready Date 2/25/2019	²³ TD 20,508' 10440	²⁴ PBT D	²⁵ Perforation 10,700'-20,407'	²⁶ DHC, MC
²⁷ Hole Size 17 1/2"	²⁸ Casing & Tubing Size 13 3/8"	²⁹ Depth Set 1710'	³⁰ Sacks Cement 1585		
12 1/2"	9 5/8"	5355	1815		
8 1/2"	5 1/2"	20471	3935		
	27/8	10122			

V. Well Test Data

³¹ Date New Oil 2/26/2019	³² Gas Delivery Date 2/27/2019	³³ Test Date 3/2/2019	³⁴ Test Length 24 HOURS	³⁵ Tbg. Pressure 1550	³⁶ Csg. Pressure 0
³⁷ Choke Size 30/64 .47	³⁸ Oil 1043	³⁹ Water 3424	⁴⁰ Gas 1104	⁴¹ Test Method FLOWING	
⁴² 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>Katy Reddell</i>			OIL CONSERVATION DIVISION		
Printed name: KATY REDDELL			Approved by: <i>Karen Sharp</i>		
Title: REGULATORY ANALYST kreddell@btaoil.com 02/28/2019 432-682-3753			Title: <i>Staff Mgr</i>		
			Approval Date: <i>4-1-19</i>		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM82799

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

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

9. API Well No.
30-025-43870

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

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

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

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other

b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back

2. Name of Operator
BTA OIL PRODUCERS, LLC

Contact: KATY REDDELL
E-Mail: kredell@btaoil.com

3. Address 104 S. PECOS
MIDLAND, TX 79701

3a. Phone No. (include area code)
Ph: 432-682-3753 Ext: 139

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

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

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

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

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. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
40	133		→	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. 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 #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 TOP SALT BASE SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONESPRING LS	1847 2188 4775 5434 5515 5970 6934 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.

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