

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED
AUG 28 2019

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

2. Name of Operator **BTA OIL PRODUCERS** Contact: KATY REDDELL
E-Mail: kreddell@btaoil.com

3. Address' 104 SOUTH PECOS STREET
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)*
At surface SESE 200FSL 330FEL 32.384995 N Lat, 103.467478 W Lon
At top prod interval reported below SESE 200FSL 330FEL 32.384995 N Lat, 103.467478 W Lon
At total depth NENE 203FNL 334FEL 32.412918 N Lat, 103.467420 W Lon

5. Lease Serial No.
NMNM82799

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM139270

8. Lease Name and Well No.
GRAMA 8817 16-9 FEDERAL COM 5H

9. API Well No.
30-025-43871-00-S1

10. Field and Pool, or Exploratory
WC025G06S223421L-BONE SPRING

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

12. County or Parish
LEA 13. State
NM

14. Date Spudded
09/29/2018 15. Date T.D. Reached
11/18/2018 16. Date Completed
☐ D & A ☒ Ready to Prod.
03/02/2019

17. Elevations (DF, KB, RT, GL)*
3479 GL

18. Total Depth: MD 20560
TVD 10463 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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375	54.5		1753		1220		0	
12.250	9.625	40.0		4736		1625		3012	
8.500	5.500	17.0		20557		3880		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)
2.875	10190	10190						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING			10700 TO 20433		160	PERF
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
10700 TO 20433	418,340 BBLs FLUID; AND 20,318,210 # 100MESH AND 40/70 SAND.

28. Production - Interval A

Date First Produced 03/02/2019	Test Date 03/09/2019	Hours Tested 24	Test Production →	Oil BBL 1066.0	Gas MCF 1554.0	Water BBL 3124.0	Oil Gravity Corr. API 41.1	Gas Gravity	Production Method FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 1066	Gas MCF 1554	Water BBL 3124	Gas:Oil Ratio	Well Status POW	ACCEPTED FOR RECORD

28a. Production - Interval B

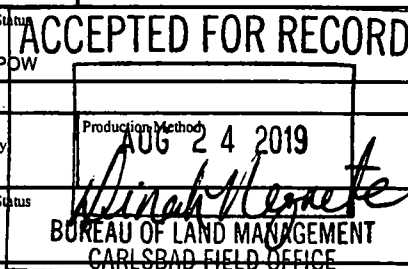
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						AUG 24 2019 Dinah Mezarte
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #460027 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

Reclamation Due: 9/2/2019



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
BONE SPRING 1ST	9602			RUSTLER TOP SALT BASE OF SALT DELAWARE BELL CANYON BRUSHY CANYON BONE SPRING LIME AVALON	1887 2246 4816 5469 5547 6054 8490 8654

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

1ST BONESPRING SAND: 9,602

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 #460027 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, sent to the Hobbs
Committed to AFMSS for processing by DEBORAH HAM on 04/25/2019 (19DMH0079SE)

Name (please print) KATY REDDELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 04/02/2019

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 746-1283 Fax: (575) 746-9720

DISTRICT III
1000 Rio Grande Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WC-025-G06 5223421L

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-43871	Pool Code 97922	Pool Name GRAMA RIDE Bone Spring
Property Code 318083	Property Name GRAMA 8817 16-9 FEDERAL COM	
OGRID No 260297	Operator Name BTA OIL PRODUCERS, LLC	Well Number 5H
		Elevation 3479'

Surface Location

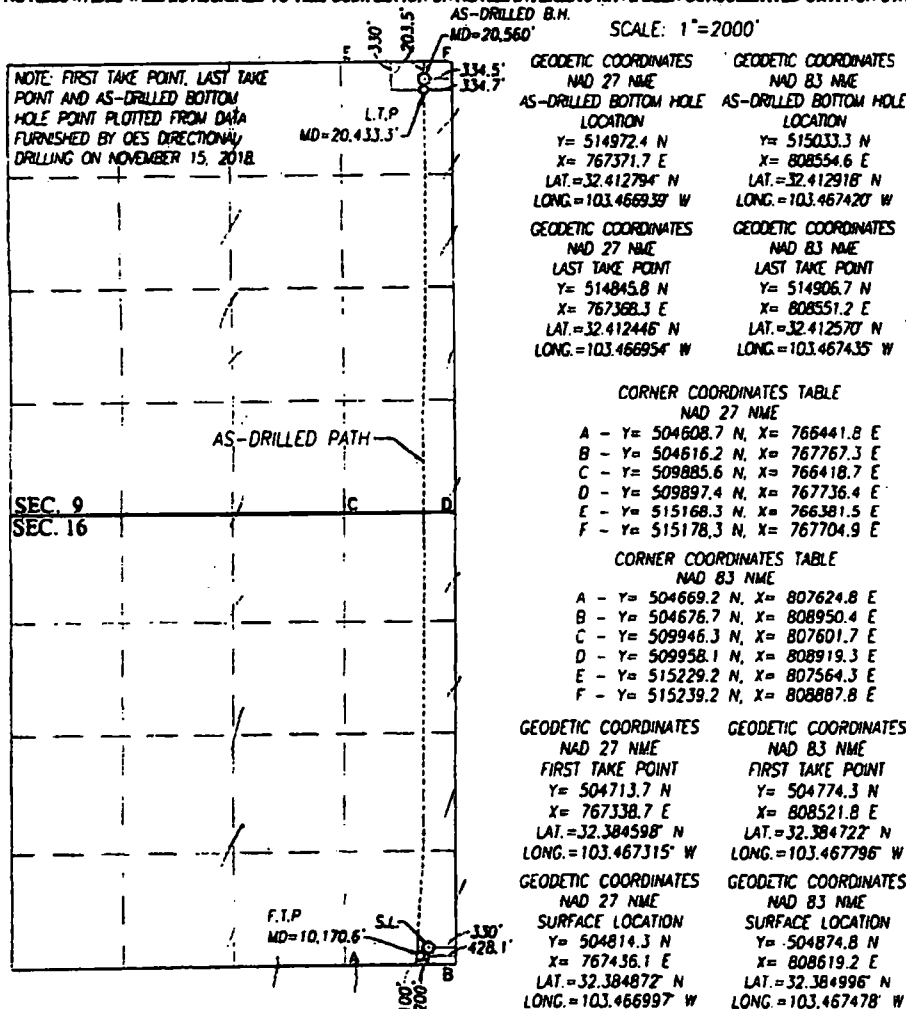
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	16	22-S	34-E		200	SOUTH	330	EAST	LEA

As-Drilled Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	9	22-S	34-E		203.5	NORTH	334.5	EAST	LEA

Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

Katy Reddell
Signature Date

KATY REDDELL
Printed Name
Kreddell@btaoil.com
E-mail Address

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

SEPTEMBER 28, 2016

Date of Survey
Signature & Seal of Professional Surveyor:

Ronald J. Eidson
Professional Surveyor
Certificate No. 3239
Ronald J. Eidson 12641
3239
ACK REL. WO:16110714 JWSC WO:1813,1327