

HOBBS OGD

DEC 10 2019

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

5. Lease Serial No.
NMNM150911a. 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 PRODUCERSContact: KATY REDDELL
E-Mail: kredell@btaoil.com8. Lease Name and Well No.
ROJO 7811 22 FEDERAL COM 14Y3. Address
104 SOUTH PECOS STREET
MIDLAND, TX 797013a. Phone No. (include area code)
Ph: 432-682-3753 Ext: 1399. API Well No.
30-025-45446-00-S1

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

At surface SESE 220FSL 1220FEL 32.109386 N Lat, 103.555695 W Lon

At top prod interval reported below SESE 220FSL 1220FEL 32.109386 N Lat, 103.555695 W Lon

At total depth NENE 35FNL 308FEL 32.122388 N Lat, 103.552729 W Lon

10. Field and Pool, or Exploratory
BOBCAT DRAW-UPR WOLFCAMP11. Sec., T., R., M., or Block and Survey
or Area Sec 22 T2S R33E Mer NMP12. County or Parish
LEA13. State
NM14. Date Spudded
01/06/201915. Date T.D. Reached
02/07/201916. Date Completed
☐ D & A ☒ Ready to Prod.
05/14/201917. Elevations (DF, KB, RT, GL)*
3345 GL18. Total Depth: MD
TVD 17455
1252719. Plug Back T.D.: MD
TVD20. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MWDGAMMARAY22. 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 J-55	54.5		1060	1060	965		0	
12.250	9.625 J-55	40.0		4979	4979	1690		0	
8.750	7.000 P-110	29.0		12593	12593	1100		1200	
6.125	4.500 P-110	13.0	11887	17440	17440	405		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	11854	11840						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	12280	17155	12800 TO 17155		160	Producing
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12800 TO 17155	236,485 BBLS FLUID; 11,605,130 LB 100 MESH 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
05/15/2019	05/19/2019	24	→	564.0	881.0	915.0	43.0		FLows FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20/64	SI	1400.0	→	564	881	915		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 #468152 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 11/14/2019

ACCEPTED FOR RECORD
NOV 12 2019
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
WOLFCAMP	12280	12526		RUSTLER TOP SALT BASE OF SALT DELAWARE CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST	2731 2897 4691 4981 6410 7647 9178 10068

32. Additional remarks (include plugging procedure):
SECOND BONE SPRING SAND: 10,601

THIRD BONE SPRING CARBONATE: 11,181

THIRD BONE SPRING SAND: 11,815

WOLFCAMP: 12280

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 #468152 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, sent to the Hobbs
Committed to AFMSS for processing by DINAH NEGRETE on 10/03/2019 (20DCN0003SE)

Name (please print) KATY REDDELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 06/07/2019

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 ** REVISED ****

Additional data for transaction #468152 that would not fit on the form

32. Additional remarks, continued

UPPER WOLFCAMP: 12,470

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (575) 393-6101 Fax: (575) 393-0720

DISTRICT II
811 S. First St., Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Hondo Road, Aztec, NM 87410
Phone: (505) 334-6174 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

45446 = 14Y WELL
WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-45309	Pool Code	Pool Name BOBCAT DRAW-UPPER WATERS
Property Code	Property Name ROJO 7811 22 FEDERAL COM	Well Number 14Y
OGRID No. 260297	Operator Name BTA OIL PRODUCERS, LLC	Elevation 3345'

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	22	25-S	33-E		220	SOUTH	1220	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	22	25-S	33-E		35	NORTH	308	EAST	LEA
Dedicated Acres 160	Joint or Infill	Consolidation Code	Order No						

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

<p>AS-DRILLED BOTTOM HOLE LOCATION NAD 27 NME Y= 409373.4 N X= 741830.4 E LAT.=32.123074° N LONG.=103.552187° W</p> <p>LAST TAKE POINT NAD 27 NME Y= 409073.8 N X= 741829.8 E LAT.=32.122251° N LONG.=103.552196° W</p> <p>CORNER COORDINATES TABLE NAD 27 NME A - Y= 409401.4 N, X= 740813.4 E B - Y= 409410.5 N, X= 742138.1 E C - Y= 404121.2 N, X= 740851.6 E D - Y= 404130.0 N, X= 742177.9 E</p> <p>CORNER COORDINATES TABLE NAD 83 NME A - Y= 409459.2 N, X= 781999.4 E B - Y= 409468.3 N, X= 783324.2 E C - Y= 404179.0 N, X= 782037.9 E D - Y= 404187.7 N, X= 783364.2 E</p> <p>FIRST TAKE POINT NAD 27 NME Y= 404731.9 N X= 741848.9 E LAT.=32.110315° N LONG.=103.552236° W</p> <p>GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 404341.9 N X= 740956.5 E LAT.=32.109261° N LONG.=103.555127° W</p>	<p>AS-DRILLED BOTTOM HOLE LOCATION NAD 83 NME Y= 409431.3 N X= 783016.5 E LAT.=32.123199° N LONG.=103.552659° W</p> <p>LAST TAKE POINT NAD 83 NME Y= 409131.7 N X= 783015.9 E LAT.=32.122375° N LONG.=103.552668° W</p> <p>PROJECT AREA PRODUCING AREA AS-DRILLED PATH</p> <p>330' 334.6' 35' 308' 311' 324.6' 323.9' 1220'</p>	<p>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 undivided 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.</p> <p>Kerry Redden Signature Date Kerry Redden 6/7/19 Printed Name Kredden@btaoil.com E-mail Address</p> <p>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.</p> <p>JANUARY 20, 2017 Date of Survey RONALD J. EIDSON Signature Seal of Professional Surveyor NEW MEXICO REGISTERED 3239 Certificate Number Ronald J. Eidson 12641 Ronald J. Eidson 3239 LSL Rel WO: 18 11 1232 JWSC WO: 19 13 0608</p>
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Intent ☐ As Drilled ☒

API #
30-025-45446

Operator Name: BTA OIL PRODUCERS, LLC	Property Name: ROJO 7811 22 FEDERAL COM	Well Number 14Y
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Kick Off Point (KOP)

UL	Section 22	Township 25S	Range 33E	Lot	Feet 220	From N/S S	Feet 1250	From E/W E	County LEA
Latitude 32.109386					Longitude -103.555695			NAD 83	

First Take Point (FTP)

UL	Section 22	Township 25S	Range 33E	Lot	Feet 330	From N/S S	Feet 330	From E/W E	County LEA
Latitude 32.109386					Longitude -103.555695			NAD 83	

Last Take Point (LTP)

UL	Section 22	Township 25S	Range 33E	Lot	Feet 330	From N/S N	Feet 330	From E/W E	County LEA
Latitude 32.122388					Longitude -103.552729			NAD 83	

Is this well the defining well for the Horizontal Spacing Unit? ☒

Is this well an infill well? ☐

If infill is yes please provide API if available, Operator Name and well number for Defining well for Horizontal Spacing Unit.

API #		
Operator Name:	Property Name:	Well Number

KZ 06/29/2018