

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

HOBBS OCD
JUN 28 2019
RECEIVED

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address BTA OIL PRODUCERS, LLC		² OGRID Number 260297
		³ Reason for Filing Code/ Effective Date NW
⁴ API Number 30 - 025-45334	⁵ Pool Name BOBCAT DRAW-UPPR WOLFCAMP	⁶ Pool Code 95900 98094 KB
⁷ Property Code 322775	⁸ Property Name ROJO 7811 22 FEDERAL COM	⁹ Well Number 16H

II. ¹⁰ Surface Location

UL or lot no. P	Section 22	Township 25S	Range 33E	Lot Idn	Feet from the 220	North/South Line SOUTH LINE	Feet from the 1310	East/West line EAST LINE	County LEA
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¹¹ Bottom Hole Location

UL or lot no. A	Section 22	Township 25S	Range 33E	Lot Idn	Feet from the 50 36	North/South line NORTH LINE	Feet from the 165 1664	East/West line EAST LINE	County LEA
¹² Lse Code J	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	
	ETC FIELD SERVICES LLC 8111 WESTCHESTER DR., STE 600 DALLAS, TX. 75225	

IV. Well Completion Data

V-12525

²¹ Spud Date 11/27/2018	²² Ready Date 05/13/2019	²³ TD 17,380'	²⁴ PBTB	²⁵ Perforations 12,600'-16,929'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	1,080'	990		
12 1/4"	9 5/8"	5,028'	1,690		
8 1/2"	7"	12,448'	1,300		
6 1/8"	4 1/2"	11,832' - 17,375'	405		

V. Well Test Data

2 7/8 @ 11800

³¹ Date New Oil 05/16/2019	³² Gas Delivery Date	³³ Test Date 5/19/2019	³⁴ Test Length 24 HOURS	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 3,300'
³⁷ Choke Size 13/64 .20	³⁸ Oil 171	³⁹ Water 1,159	⁴⁰ Gas 0	⁴¹ Test N FLOW	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given is true and complete to the best of my knowledge and belief.

Signature: *Katy Reddell*

Printed name:
KATY REDDELL
REGULATORY ANALYST

E-mail Address: Kreddell@btaoil

Date: 5/20/19 Phone: 432-682-3753

OIL CONSERVATION DIVISION

Approved by: *Karen A Sharp*

Title: *Staff Mgr*

Approval Date: 6/27/19

Documents pending BLM approvals will subsequently be reviewed and scanned _____

Provide Gas Delivery/Connect date when appropriate

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-drill an abandoned well. Use form 3160-3 (APD) for such proposals.

HOBBS OCD
JUN 26 2019
RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM15091
2. Name of Operator BTA OIL PRODUCERS, LLC Contact: KATY REDDELL E-Mail: kreddell@btaoil.com		6. If Indian, Allottee or Tribe Name
3a. Address 104 S. PECOS MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-682-3753	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T25S R33E 220FSL 1310FEL 32.109386 N Lat, 103.555889 W Lon		8. Well Name and No. BOBCAT DRAW; UPPER WOLF
		9. API Well No. 30-025-45334
		10. Field and Pool or Exploratory Area BOBCAT DRAW; UPPER WOLF
		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Hydraulic Fracturing <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

BTA OIL PRODUCERS, LLC RESPECTFULLY REQUESTS THE APPROVAL FOR WATER DISPOSAL FROM THE ROJO 7811 FEDERAL COM 16H.

THE FORMATION PRODUCING THE WATER IS UPPER WOLFCAMP. THE BOBCAT DRAW; UPPER WOLFCAMP FIELD.

THE AMOUNT OF WATER PRODUCED FROM THE BOBCAT DRAW UPPER WOLFCAMP IS 1,500 BBL/DAY.

THE WATER IS STORED ADJACENT TO THE CENTRAL TANK BATTERY IN FOUR WATER TANKS.

THE WATER IS THEN PIPED TO THE MESQUITE VACA DRAW FED SWD #1 WELL. THE VACA DRAW FEDERAL SWD WELL NO. 1 (API 30-025-23895) IS LOCATED 657.5 FEET FROM THE SOUTH LINE AND 661.5 FEET FROM THE EAST LINE, UNIT P OF SECTION 21, TOWNSHIP 25 SOUTH AND RANGE 33 EAST, NMPM, LEA COUNTY NM.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #469608 verified by the BLM Well Information System For BTA OIL PRODUCERS, LLC, sent to the Hobbs

Name (Printed/Typed) KATY REDDELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 06/18/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office _____

Documents pending BLM approvals will subsequently be reviewed and scanned

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person know. States any false, fictitious or fraudulent statements or representations as to any matter within its juri.

(Instructions on page 2)

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

OPERATOR-SUBMITTED **

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

HOBBS OCD
JUN 26 2019
RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		5. Lease Serial No. NNNM15091	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator BTA OIL PRODUCERS, LLC		7. Unit or CA Agreement Name and No.	
Contact: KATY REDDELL E-Mail: kreddell@btaoil.com		8. Lease Name and Well No. ROJO 7811 22 FEDERAL COM 16H	
3. Address 104 S. PECOS MIDLAND, TX 79701		9. API Well No. 30-025-45334	
3a. Phone No. (include area code) Ph: 432-682-3753 Ext: 139		10. Field and Pool, or Exploratory BOBCAT DRAW; UPPER WOLF	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface SESE 220FNL 1310FEL 32.109386 N Lat, 103.555889 W Lon At top prod interval reported below SESE 220FNL 1310FEL 32.109386 N Lat, 103.555889 W Lon At total depth		11. Sec., T., R., M., or Block and Survey or Area Sec 22 T25S R33E Mer	
14. Date Spudded 11/27/2018		13. State NM	
15. Date T.D. Reached 03/07/2019		17. Elevations (DF, KB, RT, GL)* 3345 GL	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/13/2019			
18. Total Depth: MD 17380 TVD 12525		20. Depth Bridge Plug Set: MD TVD	
19. Plug Back T.D.: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD GR		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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		1080		990		0	
12.250	9.625 J-55	40.0		5028		1690		0	
8.750	7.000 P-110	29.0		12448		1300		0	
6.125	4.500 P-110	13.0	11832	17375		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	11800	11810						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			12600 TO 16929		160	PERF AND FRAC
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
12600 TO 16929	252,976 BBLs TOTAL FLUIDS; 11,604,491#S 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
05/13/2019	05/19/2019	24	→	171.0	0.0	1159.0	43.0		
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
13/64	SI	3300.0	→	171	0	1159			

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 #470351 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPE

Documents pending 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
WOLFCAMP	12237			RUSTLER TOP SALT BASE SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	2638 2819 4702 4973 5213 6379 7629 9153

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

FIRST BONE SPRING SAND: 10,089
SECOND BONE SPRING SAND: 10,651
THIRD BONE SPRING CARBONATE: 11,193
THIRD BONE SPRING SAND: 11,844
WOLFCAMP: 12,237

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 #470351 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 06/24/2019

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 ****

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on page 2

**HOBBS OCD
JUN 28 2019
RECEIVED**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMNM15091
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Contact: KATY REDDELL E-Mail: kreddell@btaoil.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 104 S. PECOS MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-682-3753	8. Well Name and No. ROJO 7811 34-27 FEDERAL COM 16H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T25S R33E SESE 220FSL 1310FEL 32.109386 N Lat, 103.555889 W Lon		9. API Well No.
		10. Field and Pool or Exploratory Area BOBCAT DRAW; UPPER WOLF
		11. County or Parish, State LEA COUNTY, NM

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

- 11/27/2018: SPUD WELL
- 11/28/2018: DRILLED 17 1/2" HOLE
- 11/29/2018: SET 13 3/8" CASING @ 1,080' (54.5# J-55 STC) WITH 990 SACKS CEMENT. CEMENT CIRCULATED TO SURFACE.
- 11/30/2018: TEST 13 3/8" CASING TO 1000 PSI FOR 30 MINUTES. GOOD TEST.
- 12/4/2018: DRILLED 12 1/4" HOLE AND SET 9 5/8" CASING @ 5,028' (40# J-55 LTC) WITH 1,690 SACKS OF CEMENT. CEMENT CIRCULATED TO SURFACE. TEST 0 5/8" CASING TO 2765 PSI FOR 30 MINUTES. GOOD TEST.

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #465370 verified by the BLM Well Information System For BTA OIL PRODUCERS, LLC, sent to the Hobbs

Name (Printed/Typed) KATY REDDELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 05/14/2019

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

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.

(Instructions on page 2)

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