

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		<sup>2</sup> OGRID Number 260297
<sup>4</sup> API Number 30 - 025-45333		<sup>3</sup> Reason for Filing Code/ Effective Date NW
<sup>5</sup> Pool Name BOBCAT DRAW-UPPR WOLFCAMP		<sup>6</sup> Pool Code 97900
<sup>7</sup> Property Code 322775	<sup>8</sup> Property Name ROJO 7811 22 FEDERAL COM	<sup>9</sup> Well Number 15H

II. <sup>10</sup> 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 1280	East/West line EAST LINE	County LEA
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<sup>11</sup> Bottom Hole Location

UL or lot no. A	Section 22	Township 25S	Range 33E	Lot Idn	Feet from the 50	North/South line NORTH LINE	Feet from the 990	East/West line EAST LINE	County LEA
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<sup>12</sup> Lse Code A	<sup>13</sup> Producing Method Code F	<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
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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	
	ETC FIELD SERVICES LLC 8111 WESTCHESTER DR., STE 600 DALLAS, TX. 75225	

IV. Well Completion Data

<sup>21</sup> Spud Date 12/13/2018	<sup>22</sup> Ready Date 05/14/2019	<sup>23</sup> TD 17,315'	<sup>24</sup> PBTD	<sup>25</sup> Perforations 12,600' - 16,458'	<sup>26</sup> DHC, MC
<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"	1,065'	895		
12 1/4"	9 5/8"	4,925'	1,565		
8 3/4"	7"	12,438'	1,100		
6 1/8"	4 1/2"	10,941'-16,467'	405		

V. Well Test Data

<sup>31</sup> Date New Oil 05/15/2019	<sup>32</sup> Gas Delivery Date 05/17/2019	<sup>33</sup> Test Date 05/19/2019	<sup>34</sup> Test Length 24 HOUR	<sup>35</sup> Tbg. Pressure N/A	<sup>36</sup> Csg. Pressure 2,100 PSI
<sup>37</sup> Choke Size 17/64	<sup>38</sup> Oil 420	<sup>39</sup> Water 1,214	<sup>40</sup> Gas 747		<sup>41</sup> Test Method 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: <i>Katy Reddell</i>		OIL CONSERVATION DIVISION	
Printed name: KATY REDDELL		Approved by: <i>Karen Sharp</i>	
REGULATORY ANALYST		Title: <i>Staff Mgr</i>	
E-mail Address: Kredell@btaoil		Approval Date: <i>6-27-19</i>	
Date: <i>5/20/19</i>	Phone: 432-682-3753		

Documents pending BLM approvals will subsequently be reviewed and scanned

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**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. ROJO 7811 22 FEDERAL COM 15H
2. Name of Operator BTA OIL PRODUCERS, LLC Contact: KATY REDDELL E-Mail: kreddell@btaoil.com		9. API Well No. 30-025-45333
3a. Address 104 S. PECOS MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-682-3753	10. Field and Pool or Exploratory Area BOBCAT DRAW; UPPER WOLF
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 22 T25S R33E SESE 220FNL 1280FEL 32.109386 N Lat, 103.555794 W Lon		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 recomple 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 15H.

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 #469599 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 _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and 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 \*\***

Documents pending BLM approvals will  
subsequently be reviewed and scanned

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

**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, LLC **Contact:** KATY REDDELL  
**E-Mail:** kreddell@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)\***  
At surface SESE 220FNL 1280FEL 32.109386 N Lat, 103.555794 W Lon  
At top prod interval reported below SESE 220FNL 1280FEL 32.109386 N Lat, 103.555794 W Lon  
At total depth 50FNL 990FEL 32.123158 N Lat, 103.554861 W Lon

**5. Lease Serial No.** NMNM15091

**6. If Indian, Allottee or Tribe Name**

**7. Unit or CA Agreement Name and No.**

**8. Lease Name and Well No.**

**9. API Well No.** 50 000 40055

**10. Field and Pool, or Exploratory** BOBCAT DRAW; UPPER WOLF

**11. Sec., T., R., M., or Block and Survey or Area** Sec 22 T25S R33E Mer

**12. County or Parish** LEA **13. State** NM

**14. Date Spudded** 12/13/2018 **15. Date T.D. Reached** 01/25/2019 **16. Date Completed**  
☐ D & A ☒ Ready to Prod. 05/14/2019

**17. Elevations (DF, KB, RT, GL)\*** 3345 GL

**18. Total Depth:** MD 17315  
TVD 12455 **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)** MWD GR

**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		1065		895		0	
12.250	9.625 J-55	40.0		4925		1565		0	
8.750	7.000 P-110	29.0		12438		1100		726	
6.125	4.500 P-110	13.0	10941	16467		405		10941	

## 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	10888	10898						

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			12600 TO 16478		160	PERF AND FRAC
B)						
C)						
D)						

## 26. Perforation Record

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

Depth Interval	Amount and Type of Material
12600 TO 16478	228,547BBLs FLUID; 10,836,444#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
05/14/2019	05/19/2019	24	→	420.0	747.0	1214.0	43.0		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	
17/64	SI	2100.0	→	420	747	1214		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		
	SI		→						

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

ELECTRONIC SUBMISSION #469604 VERIFIED BY THE BLM WELL INFORMATICS  
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTEDDocuments 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	12263	12527		RUSTLER TOP SALT BASE SALT DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	2692 2849 4709 4985 5218 6393 7640 10095

32. Additional remarks (include plugging procedure):  
FORMATION LOG MARKERS CONT.:  
FIRST BONE SPRING: 9161  
SECOND BONE SPRING: 10676  
THIRD BONE SPRING CARBONATE: 11,234  
WOLFCAMP: 12263

## 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 #469604 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 06/18/2019

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 \*\***