

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

HOBBS OGD
FEB 03 2020
RECEIVED

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 104 S. PECOS MIDLAND, TX.		² OGRID Number 260297
		³ Reason for Filing Code/ Effective Date NEW WELL
⁴ API Number 30 - 025-45917	⁵ Pool Name BOBCAT DRAW UPPER WOLF CAMP NC-025 6-09 5253309P; UPR 202	⁶ Pool Code 98180
⁷ Property Code	⁸ Property Name VACA DRAW 9418 10 FEDERAL	⁹ Well Number 15H

II. ¹⁰ Surface Location

Ul or lot no. N	Sec 10	Township 25S	Range 33E	Lot Idn 220	SOUTH LINE	1365	WEST LINE	County LEA
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¹¹ Bottom Hole Location

UL or lot no. C	Section 10	Township 25S	Range 33E	Lot Idn	50'	NORTH	2310'	WEST	LEA	
¹² Lse Code	¹³ Producing Method FLOWING	¹⁴ Gas Connection Date 11/11/2019		¹⁵ C-129 Permit Number	¹⁶ C-129 Effective 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	
371058	ETC FIELD SERVICES LLC 8111 WESTCHESTER DR., STE 600 DALLAS, TX. 75225	

IV. Well Completion Data

²¹ Spud Date 05/26/2019	²² Ready Date 11/05/2019	²³ TD 17380	²⁴ PBTD	²⁵ Perforations 12600-17287	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
14-3/4"	10-3/4"	1263	840		
9-7/8"	7-5/8"	11862	2045		
6-3/4"	5-1/2"	17380	1315		

V. Well Test Data

³¹ Date New Oil 11/05/2019	³² Gas Delivery Date 11/05/2019	³³ Test Date 11/12/2019	³⁴ Test Length 24	³⁵ Tbg. Pressure	³⁶ Csg. Pressure 3800
³⁷ Choke Size 20/64	³⁸ Oil 655	³⁹ Water 2836	⁴⁰ Gas 1454		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>P. Martin</i>		
Title: REGULATORY ANALYST			Title: L.M.		
E-mail Address: kreddell@btaoil.com 11/07/2019 432-682-3753			Approval Date: 2/11/2020		

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

5. Lease Serial No.
NMNM97153

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			6. If Indian, Allottee or Tribe Name		
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 _____			7. Unit or CA Agreement Name and No.		
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 SESW Lot N 220FSL 1365FWL 32.138416 N Lat, 103.564659 W Lon At top prod interval reported below SESW Lot N 220FSL 1365FWL 32.138416 N Lat, 103.564659 W Lon At total depth Lot C 99.8FNL 2300FWL 32.152059 N Lat, 103.561329 W Lon			8. Lease Name and Well No. VACA DRAW 9418 10 FEDERAL 15H		
14. Date Spudded 05/26/2019			15. Date T.D. Reached 08/02/2019		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/05/2019			9. API Well No. 30-025-45917		
18. Total Depth: MD TVD 17380			19. Plug Back T.D.: MD TVD		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory BOBCAT DRAW; UPPER WOLF		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) MWD GAMMA RAY			11. Sec., T., R., M., or Block and Survey or Area Sec 10 T25S R33E Mer		
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)			12. County or Parish LEA		
23. Casing and Liner Record (Report all strings set in well)			13. State NM		
17. Elevations (DF, KB, RT, GL)* 3388 GL			16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 11/05/2019		

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
14.750	10.750 J-55	40.5		1263		840		0	
9.875	7.625 P-110	29.7		11862		2045		0	
6.750	5.500 P-110	20.0		17380		1315		0	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	11640	11640						

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A)			12600 TO 17287			PERF AND PRODUCING
B)						
C)						
D)						

Depth Interval	Amount and Type of Material
12600 TO 17287	231,889 TOTAL FLUIDS; 11,433,373#S 100 MESH AND 40/70 SAND.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
11/05/2019	11/12/2019	24	→	655.0	1454.0	2836.0	45.0		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	3800.0	→	655	1454	2836	2220	POW	

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 #501538 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
WOLFCAMP	12352	12600		RUSTLER	2845
				TOP SALT	3026
				BASE SALT	4925
				DELAWARE	5027
				BELL CANYON	5320
				CHERRY CANYON	6385
				BRUSHY CANYON	7611
				BONESPRING LIME	9228

32. Additional remarks (include plugging procedure):
FIRST BONESPRING SAND: 10150

SECOND BONESPRING SAND: 10748

THIRD BONESPRING CARBONATE: 11221

THIRD BONESPRING SAND: 11848

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 #501538 Verified by the BLM Well Information System.
For BTA OIL PRODUCERS, LLC, sent to the Hobbs

Name (please print) KATY REDDELLTitle REGULATORY ANALYST

Signature _____ (Electronic Submission)

Date 01/30/2020

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 ****

Additional data for transaction #501538 that would not fit on the form

32. Additional remarks, continued

WOLFCAMP: 12352

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		5. Lease Serial No. NMNM97153
2. Name of Operator BTA OIL PRODUCERS, LLC		6. If Indian, Allottee or Tribe Name
3a. Address 104 S. PECOS MIDLAND, TX 79701		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-682-3753		8. Well Name and No. VACA DRAW 9418 10 FEDERAL 15H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T25S R33E 220FSL 1365FWL 32.138416 N Lat, 103.564659 W Lon		9. API Well No. 30-025-45917
		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 checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Deepen
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Hydraulic Fracturing
	<input type="checkbox"/> Production (Start/Resume)
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Alter Casing
	<input type="checkbox"/> Reclamation
	<input type="checkbox"/> Well Integrity
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Recomplete
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans
	<input type="checkbox"/> Temporarily Abandon
	<input checked="" type="checkbox"/> Water Disposal
	<input type="checkbox"/> Convert to Injection
	<input type="checkbox"/> Plug and Abandon
	<input type="checkbox"/> Plug Back

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.

BTA OIL PRODUCERS, LLC RESPECTFULLY REQUESTS THE APPROVAL FOR WATER DISPOSAL FROM VACA DRAW 9418 10 FED 15H. THE FORMATION PRODUCING THE WATER IS UPPER WOLFCAMP. BOBCAT DRAW UPPER WOLFCAMP THE AMOUNT OF WATER PRODUCED FROM BOBCAT DRAW UPPER WOLFCAMP IS 4,500 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. 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 #491418 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 11/07/2019

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 ****

[Handwritten signature]