

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

¹ Operator name and Address BTA OIL PRODUCERS LLC 104 S. PECOS; MIDLAND, TX. 79701		² OGRID Number 260297
		³ Reason for Filing Code/ Effective Date 6/27/2018
⁴ API Number 30 - 015-43438	⁵ Pool Name PURBLE SAGE-WOLFCAMP (GAS) PURPLE SAGE-WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 37294	⁸ Property Name HARROUN RANCH FED COM, 20702	⁹ Well Number 3H

II. ¹⁰ Surface Location

UL or lot no. N	Section 20	Township 23S	Range 29E	Lot Idn	170	SOUTH	2465	WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no C	Section 17	Township 23S	Range 29E	Lot Idn	51.5	NORTH	1979	WEST	EDDY
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¹² Lse Code F	¹³ Producing Method FLOWING	¹⁴ Gas Connection 6/11/2018	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address PLAINS MARKETING P.O. BOX 4648 HOUSTON, TX. 77210	²⁰ O/G/W O
	SENDERO CARLSBAD MIDSTREAM, LLC 1000 LOUISIANA AVE., SUITE 6900 HOUSTON, TX. 77001	G

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IV. Well Completion Data

²¹ Spud Date 1/24/2018	²² Ready Date 6/11/2018	²³ TD 21240	²⁴ PBDT	²⁵ Perforations 11180-20995	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17 1/2"	13 3/8"	364	375		
12 1/4"	9 5/8"	2819	895		
8 1/2"	7"	10912	1225		
6 1/8"	4 1/2"	21190	750		

V. Well Test Data

³¹ Date New Oil 6/11/2018	³² Gas Delivery Date 6/18/2018	³³ Test Date 6/24/2018	³⁴ Test Length 24	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 4450
³⁷ Choke Size 16/64	³⁸ Oil 314	³⁹ Water 1083	⁴⁰ Gas 3121	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: *Katy Reddell*
Printed name: KATY REDDELL
Title: REGULATORY ANALYST
E-mail Address: Kreddell@btaoil.com
Date: 6/27/2018 Phone: 432-682-3753

OIL CONSERVATION DIVISION
Approved by: *Saren Sharp*
Title: *Staff Mgr*
Approval Date: *4-18-19*

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

**NM OIL CONSERVATION
ARTESIA DISTRICT**

JUL 20 2018

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.

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SUBMIT IN TRIPLICATE - Other instructions on page 2		5. Lease Serial No. NMNM119271
		6. If Indian, Allottee or Tribe Name
		7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. HARROUN RANCH FED COM 20702 3H	
2. Name of Operator BTA OIL PRODUCERS LLC	Contact: KATY REDDELL E-Mail: kreddell@btaoil.com	9. API Well No. 30-015-43438
3a. Address 104 S PECOS STREET MIDLAND, TX 79701	3b. Phone No. (include area code) Ph: 432-682-3753 Ext: 139	10. Field and Pool or Exploratory Area PURPLE SAGE, WOLFCAMP
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T23S R29E SESW 170FSL 2465FWL		11. County or Parish, State EDDY 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 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 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.

2/09/2018: SPUD WELL

2/09/2018: DRILLED 17-1/2" HOLE TO 365'. SET 13-3/8 CASING @365' (54.5# J-55 STC) WITH 375 SACKS OF CEMENT. CEMENT CIRCULATED TO SURFACE. WOC 24 HOURS. GOOD TEST.

2/12/2018: DRILLED 12-1/4" HOLE TO 2,829. SET 9-5/8" CASING @2,819 WITH 895 SACKS CEMENT. CEMENT CIRCULATED TO SURFACE. GOOD TEST.

2/16/2018: DRILLED 8-3/4" HOLE TO 10,922. SET CASING 7" CASING @ 10,912 (29# P-110 TXP-BTC) WITH 1225 SACKS CEMENT. CEMENT CIRCULATED TO SURFACE. GOOD TEST.

3/18/2018: DRILLED 6-1/8" HOLE TO 21,190'. SET 4-1/2" LINER 10,161' - 21,183' (13.5# P-110 TXP-BTC)

14. I hereby certify that the foregoing is true and correct. Electronic Submission #428077 verified by the BLM Well Information System For BTA OIL PRODUCERS LLC, sent to the Carlsbad	
Name (Printed/Typed) KATY REDDELL	Title REGULATORY ANALYST
Signature (Electronic Submission)	Date 07/19/2018

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 _____

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 knowingly 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 ****

Additional data for EC transaction #428077 that would not fit on the form

32. Additional remarks, continued

WITH 750 SACKS CEMENT. CEMENT CIRCULATED TO SURFACE. TEST LINER TOP TO 1,500 PSI. TEST OKAY.

3/19/2018: RIG RELEASED.