

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		² OGRID Number 260297
		³ Reason for Filing Code/ Effective Date 6/27/2018
⁴ API Number 30 - 015-43414	⁵ Pool Name PURBLE SAGE-WOLFCAMP (GAS)	⁶ Pool Code 98220
⁷ Property Code 37294	⁸ Property Name HARROUN RANCH FED COM, 20702	⁹ Well Number 4H

II. ¹⁰ Surface Location

UL or lot no. N	Section 20	Township 23S	Range 29E	Lot Idn	160	SOUTH	2493.3	WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lot no B.	Section 17	Township 23S	Range 29E	Lot Idn	89.3	NORTH	1988	EAST	EDDY
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				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
	PLAINS MARKETING P.O. BOX 4648 HOUSTON, TX. 77210	O
	SENDERO CARLSBAD MIDSTREAM, LLC 1000 LOUISIANA AVE., SUITE 6900 HOUSTON, TX. 77002	G

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"	396	375		
12 1/4"	9 5/8"	2857	905		
8 3/4"	7"	10922	1220		
6 1/8"	4 1/2"	21226	750		

V. Well Test Data

³¹ Date New Oil 6/11/2018	³² Gas Delivery Date 6/18/2018	³³ Test Date 6/25/2018	³⁴ Test Length 24	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 4400
³⁷ Choke Size 16/64	³⁸ Oil 312	³⁹ Water 1334	⁴⁰ Gas 3130	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 Approved by: <i>Karen Sharp</i> Title: <i>Staff Mgr</i> Approval Date: <i>4-18-19</i>	
Printed name: KATY REDDELL			
Title: REGULATORY ANALYST			
E-mail Address: Kreddell@btaoil.com			
Date: 6/27/2018		Phone: 432-682-3753	

Pending BLM approvals will subsequently be reviewed and scanned

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM 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.*

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on page 2

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 4H
2. Name of Operator BTA OIL PRODUCERS LLC Contact: KATY REDDELL E-Mail: kreddell@btaoil.com		9. API Well No. 30-015-43414
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 160FSL 2493FWL		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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<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 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.

1/24/2018: SPUD WELL

1/25/2018: DRILLED 17-1/2" HOLE TO 396', SET 13-3/8" CASING 396' (54.5# J-55 STC) WITH 375 SACKS CEMENT. CEMENT CIRCULATED TO SURFACE. WOC 24 HOURS, GOOD TEST.

1/30/2018: DRILLED 12-1/4" HOLE TO 2857', SET 9-5/8" CASING @ 2857' (36#J-55 LTC) WITH 905 SACKS CEMENT. CEMENT CIRCULATED TO SURFACE.

2/08/2018: DRILLED 8-3/4" HOLE TO 10,952'. SET 7" CASING @ 10,922' (29# P-110 TXP-BTC WITH 1220 SACKS OF CEMENT. CEMENT CIRCULATED TO SURFACE. TEST CASING TO 1500 PSI. GOOD TEST.

4/20/2018: DRILLED 6-1/8' HOLE. SET 4-1/2" LINER 10,225'- 21,226' (13.5# P-110 TXP-BTC. WITH 750

14. I hereby certify that the foregoing is true and correct. Electronic Submission #428099 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 07/20/2018

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

(Instructions on page 2)

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED**Pending BLM approvals will
subsequently be reviewed
and scanned**** SUBMITTED ****

Additional data for EC transaction #428099 that would not fit on the form

32. Additional remarks, continued

SACKS CEMENT. CEMENT CIRCULATED TO SURFACE. TEST LINER TOP TO 1500 PSI AND WAS OKAY.

4/20/2018: RIG RELEASED.