

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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.*5. Lease Serial No.
30-015-43414-00-S1

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7. If Unit or CA/Agreement, Name and/or No.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

8. Well Name and No.

HARROUN RANCH FED COM 20702 4H

2. Name of Operator

BTA OIL PRODUCERS

Contact: KATY REDDELL

E-Mail: kreddell@btaoil.com

9. API Well No.

30-015-43414-00-S1

3a. Address

104 SOUTH PECOS STREET
MIDLAND, TX 79701

3b. Phone No. (include area code)

Ph: 432-557-2869 Ext: 139

10. Field and Pool or Exploratory Area

PURPLE SAGE-WOLFCAMP (GAS)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T23S R29E SESW 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

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

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 recompletable 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 recompletable 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

GC 8-10-18
Accepted for record - NMOCD

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

RECEIVED

AUG 07 2018

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, sent to the Carlsbad
Committed to AFMSS for processing by PRISCILLA PEREZ on 07/24/2018 (18PP226952)

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

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.

Title

Date

Office

JUL 24 2018

/s/ Jonathon Shepard

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 any statement or representation 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)

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED **

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.

DISTRICT I
1625 N. French Dr., Hobbs, NM 88240
Phone: (505) 393-0161 Fax: (505) 391-0720

DISTRICT II
811 S. First St., Aztec, NM 88310
Phone: (505) 748-1781 Fax: (505) 748-9720

DISTRICT III
1000 Rio Huerfano Road, Aztec, NM 87410
Phone: (505) 314-6170 Fax: (505) 314-6170

DISTRICT IV
1210 S. St. Francis Dr., Santa Fe, NM 87503
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

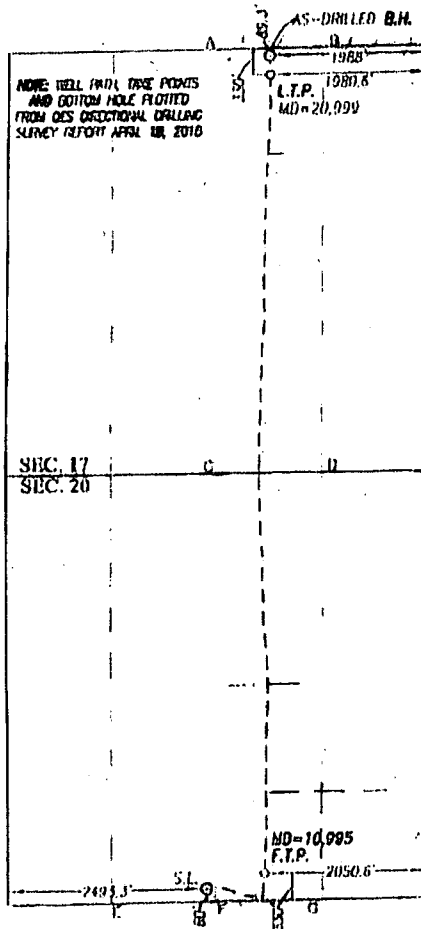
API Number 30-015-43414	Pool Code 98220	Pool Name PURPLE SAGE, WOLF CAMP
Property Code 37294	Property Name 20702 HARROUN RANCH FEDERAL COM	
COORD No. 260297	Operator Name BTA OIL PRODUCERS	Revallum 2987

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	20	23-S	29-E		160	SOUTH	2493.3	WEST	HDDY

AS-Drilled Bottom Hole Location If Different From Surface

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	23-S	29-E		89.3	NORTH	1988	EAST	HDDY
Dedicated Acres 640	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE GRANTED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



SCALE: 1"=2000'

AS-DRILLED BOTTOM HOLE LOCATION	AS-DRILLED BOTTOM HOLE LOCATION
NAD 83 N/E Y= 477480.3 N X= 648877.8 E LAT.=32.312087° N LONG.=104.004181° W	NAD 27 N/E Y= 477400.7 N X= 601894.7 E LAT.=32.312087° N LONG.=104.004181° W
LAST TIE POINT NAD 83 N/E Y= 477210.7 N X= 642883.3 E LAT.=32.311322° N LONG.=104.004438° W	LAST TIE POINT NAD 27 N/E Y= 477180.0 N X= 601700.3 E LAT.=32.311407° N LONG.=104.004148° W
CORNER COORDINATES TABLE NAD 27 N/E	
A - Y= 477483.9 N, X= 601051.2 E	B - Y= 477498.1 N, X= 602367.2 E
C - Y= 472180.0 N, X= 600998.0 E	D - Y= 472183.4 N, X= 602318.5 E
E - Y= 468841.0 N, X= 590089.7 E	F - Y= 468833.3 N, X= 600873.0 E
G - Y= 468863.5 N, X= 602303.2 E	
CORNER COORDINATES TABLE NAD 83 N/E	
A - Y= 477343.8 N, X= 642234.1 E	B - Y= 477393.8 N, X= 643550.1 E
C - Y= 472240.4 N, X= 642178.1 E	D - Y= 472244.9 N, X= 643502.6 E
E - Y= 468901.3 N, X= 640882.8 E	F - Y= 468912.7 N, X= 642158.3 E
G - Y= 468922.9 N, X= 643488.5 E	
FIRST TIE POINT NAD 83 N/E Y= 467247.4 N X= 642787.1 E LAT.=32.294110° N LONG.=104.005113° W	FIRST TIE POINT NAD 27 N/E Y= 467187.9 N X= 601383.8 E LAT.=32.293887° N LONG.=104.004822° W
GEOCENTRIC COORDINATES NAD 83 N/E SURFACE LOCATION Y= 467071.7 N X= 642841.7 E LAT.=32.293834° N LONG.=104.004462° W	GEOCENTRIC COORDINATES NAD 27 N/E SURFACE LOCATION Y= 467012.3 N X= 600888.5 E LAT.=32.293812° N LONG.=104.006870° W

OPERATOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or otherwise retained interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such interest or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore retained by the Division.

Signature: Kathy Reddelle Date: 04/26/2018

Printed Name: Kathy Reddelle

Email Address: Kreddelle@btaoil.com

SURVEYOR CERTIFICATION

I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or otherwise retained interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such interest or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore retained by the Division.

Date of Survey: 04/26/2018

Signature: Ronald J. Eldson Professional Surveyor No. 12641

License No. 12641

State of New Mexico