

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD

FORM APPROVED
OMB NO. 1004-0137
Expires: January 31, 2018**SUNDRY NOTICES AND REPORTS ON WELLS Artesia**
*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. NMNM119271 |
| 2. Name of Operator BTA OIL PRODUCERS LLC Contact: KATY REDDELL E-Mail: Kredde@btaoil.com | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 104 S PECOS MIDLAND, TX 79701 | 3b. Phone No. (include area code) Ph: 432-682-3753 Ext: 139 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T23S R29E 680FSL 180FWL | | 8. Well Name and No. HARROUN RANCH FEDERAL COM 2070 21 |
| | | 9. API Well No. 30-015-43360 |
| | | 10. Field and Pool or Exploratory Area PURPLE SAGE, WOLFCAMP |
| | | 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 recompleate 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 recompleation 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.

02/07/2017 Spud well.

Accepted for record - NMOCD

02/08/2017 Drilled 17-1/2" hole to 345'. Set 13-3/8 54.5# J-55 csg @ 345'. Cement with 375 sx class C. Cmt circulated to surface. WOC 18 hrs and test csg to 1500 psi for 30 min. Good test.

02/11/2017 Drilled 12-1/4" hole to 2743'. Set 9-5/8" 36# J-55 csg @ 2743'. Cement with 955 sx class C. Cmt circulated to surface. WOC 18 hrs and test csg 1500 psi for 30 min. Good test.

NM OIL CONSERVATION
ARTESTA DISTRICT

02/19/2017 Drilled 8-3/4" hole to 10845'. Set 7" 29# P-110 TXP-BTC csg @ 10829' Cement with 800 sx Cmt circulated to surface. Test 7" csg shoe to 13ppg. Good test.

NOV 07 2017

03/09/2017 Drilled 6-1/8 hole to 21090'. Set 4-1/2" (13.5# P-110 TXP-BTC) liner Csg 10244'-21090'

RECEIVED

| | |
|--|--------------------------|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #391027 verified by the BLM Well Information System For BTA OIL PRODUCERS LLC, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/11/2017 () | |
| Name (Printed/Typed) KATY REDDELL | Title REGULATORY ANALYST |
| Signature (Electronic Submission) | Date 10/05/2017 |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | |
| OCT 13 2017 | |
| 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 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 **

Additional data for EC transaction #391027 that would not fit on the form

32. Additional remarks, continued

with 765 sx cement. WOC. Set liner top, cmt circulated to surface. Test liner top to 1000 psi for 30 min. Good test.

03/10/2017 Rig released.