

UNITED STATES **NM OIL CONSERVATION**
DEPARTMENT OF THE INTERIOR **ARTESIA DISTRICT**
BUREAU OF LAND MANAGEMENT
OCT 20 2015
OCD Artesia
RECEIVEDFORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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 reverse side.**

| | | |
|--|---|---|
| 1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other | | 5. Lease Serial No. NMLC029426B |
| 2. Name of Operator APACHE CORPORATION Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com | | 6. If Indian, Allottee or Tribe Name |
| 3a. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705 | 3b. Phone No. (include area code) Ph: 432-818-1801 | 7. If Unit or CA/Agreement, Name and/or No. |
| 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T17S R31E NWSW 2233FSL 10FWL | | 8. Well Name and No. CROW FEDERAL 41H |
| | | 9. API Well No. 30-015-42763 |
| | | 10. Field and Pool, or Exploratory FREN:GLORETA-YESO |
| | | 11. County or Parish, and State EDDY COUNTY, NM |

12. CHECK 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"/> Fracture Treat | <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 | Production Start-up |
| | <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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Apache completed this well as follows: (RR 02/25/2015)

04/01/15 CLEAN LOCATION, SET ANCHORS, MAKE FINAL CUT, NU FRAC SPOOL. RU WEATHERFORD WL RIH W/ CNL-CBL-GR TAG UP @ 4752' LOG FROM 4752' TO SURF. EST CEMENT TOP @ 208'. SI SD SDFN. PREP TO RUSU @ LATER DATE

04/17/15 FOUND WELL @ 0#, MIRU PU & RU, RACK & TALLY 6200' 2 7/8" L-80 TBG, NU BOP, RU PUMP TRUCK, TEST CSG @ 5000#, RD PUMP TRUCK, PU & RIH W/6" BIT, BS, (4) 3 1/2" DCs, XO & 2 7/8 L-80 TBG, LEAVE BIT SWINGING @ 4604'. SI SDFN. PREP TO DO DV TOOL

04/18/15 "FOUND WELL @ 0#, PU & RIH W/6" BIT, BS, (4) 3 1/2" DCs, XO & 146 JTS TBG, TAG DV TOOL @ 4756', PU SWVL, NU STRIPPER HD, BRK CIRC, DO DV TOOL, TAG XO @ 4758', CIRC CLEAN, POH, SI SDFN. PREP TO DO DEBRIS SUB."

04/19/15 FOUND WELL @ 0#, PU & RIH W/ 4.53" MILL ON 2 7/8" L-80 TBG, TAG DEBRIS SUB @ 4957', DO

Accepted for Record
NMLC029426B 10/27/15**NM OIL CONSERVATION**
ARTESIA DISTRICT

OCT 27 2015

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|---|--------------------------|--|--|
| 14. I hereby certify that the foregoing is true and correct. Electronic Submission #310844 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 10/08/2015 | | RECEIVED | |
| Name (Printed/Typed) EMILY FOLLIS | Title REGULATORY ANALYST | ACCEPTED FOR RECORD | |
| Signature (Electronic Submission) | Date 07/30/2015 | OCT 19 2015 | |
| THIS SPACE FOR FEDERAL OR STATE OFFICE USE | | BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE | |
| 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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #310844 that would not fit on the form

32. Additional remarks, continued

DEBRIS SUB, CIRC CLEAN RIH TO 5500', CIRC CLEAN, w/TBG & MILL. SI, SDFN
05/06/15 UNLOADED ACID, PUMP MAINTENANCE, RU/FLOWBACK & SWAPPED OUT BLENDERS. CURRENTLY FILL PIT.
05/07/15 - 05/09/15 (STAGE 1-16 FRAC) PRIME PUMPS, PRESURE TEST, SET POP OFFS @ 8500, START FRAC -
ELITE TO FRAC PADDOCK FORMATION MIRU RIH W/PACKER PLUS SYSTEM
OPEN HOLE 3500'-5543' NOT TREATED/NOT FRAC'D
FRAC'D 5542'-9966' (TD 9966') PACKERS
@ 5574', 5850', 6128', 6398', 6673', 6950', 7233', 7509', 7789', 8064', 8334', 8614', 8882',
9158', 9432', 9705', (16 STAGE FRAC)
TOTAL ACID 2802 BBL
TOTAL SAND 3,086,166#
06/05/15 MIRU, RACK & TALLY 5200' NEW J-55 2 7/8" TBG, NU 5K SPOOL, HYD BOP & ANNULAR, RIH
W/BP, SAND SCREENS, PKR, PROFILE NIPPLE/ON OFF TOOL & 145 JTS TBG, SET PKR @ 4708', GET OFF PKR, POH
W/ TBG
06/09/15 RIH W/ESP ON TBG, BOTTOM OF MOTOR W/SENOR @ 4643'- POP

Note: Gaps in dates are due to pad drilling processes & surrounding area water issues, which have delayed completion operations.