

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMOCD
Artesia

FORM 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: MARGARET A DRENNAN E-Mail: margaret.drennan@apachecorp.com		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1150 Fx: 432-818-1198	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 10 T17S R31E NENE 470FNL 330FEL		8. Well Name and No. CROW FEDERAL COM 48H
		9. API Well No. 30-015-43409-00-X1
		10. Field and Pool, or Exploratory FREN
		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	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 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 shall 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 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.)

BLM-CO-1463 NATIONWIDE/NMB000736

11/24/15: SPUD WELL.

11/24/15 - 11/25/15: Surface 17-1/2" hole; 13-3/8", 48#, H-40, STC csg set @ 695'; ran 9 centralizers.

11/25/15: Cmt 153 bbls/650 sx C/G (14.8 ppg, 1.33 yld).
Circ 44 bbls/186 sx to surface.

11/26/15: Surf csg pressure test: 1,200 psi/30 min - OK.

NM OIL CONSERVATION
ARTESIA DISTRICT

JAN 04 2016

RECEIVED

Accepted for record
NMOCD

1/5/16

14. I hereby certify that the foregoing is true and correct. Electronic Submission #326060 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 12/17/2015 (16JAS1325SE)	
Name (Printed/Typed) MARGARET A DRENNAN	Title DRILLING TECH III
Signature (Electronic Submission)	Date 12/10/2015
THIS SPACE FOR FEDERAL OR STATE OFFICE USE 7/2/15	
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	

ACCEPTED FOR RECORD

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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.

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

Additional data for EC transaction #326060 that would not fit on the form

32. Additional remarks, continued

11/26/15 to 11/28/15: Drld fr/ 695'-3,515'.

11/28/15: Inter 12-1/4" hole; 9-5/8", 40#, J-55, LTC csg set @ 3,515'; ran 27 centralizers.

Lead Cmt: 274 bbls/800 sx 35/65 Poz CI C (14.8 ppg, 1.33 yld).

Tail Cmt: 71 bbls/300 sx CI C (14.8 ppg, 1.33 yld).

Circ 63 bbls/184 sx to surface.

11/29/15: Interm csg pressure test: 2,000 psi/30 min - OK.

11/29/15 - 12/7/15: Drld fr/3,515'-9,741'.

Prod 8-1/2" hole, 7", 29#, L-80, LTC csg set @ 9,720', fr/0'-4,850'.

Ran tapered string 5-1/2", 20#, L-80, LTC fr/4,850'-9,720' with Packers Plus. Ran 27 centralizers.

DVT: 4,850'

12/7/15: Lead Cmt: 146 bbls/400 sx Poz C (12.6 ppg, 2.05 yld).

Tail Cmt: 53 bbls/200 sx PVL (13.0 ppg, 1.48 yld).

Circ 45 bbls/123 sx to surface.

TD well @ 9,741'

12/8/15: RR.