

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.*

5. Lease Serial No.  
NMLC029426B

6. If Indian, Allottee or Tribe Name

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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

8. Well Name and No.  
CROW FEDERAL COM 51H

9. API Well No.  
30-015-43327-00-X1

10. Field and Pool, or Exploratory  
FREN

11. County or Parish, and State  
EDDY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
APACHE CORPORATION  
Contact: SUSAN BLAKEMORE  
E-Mail: susan.blakemore@apachecorp.com

3a. Address  
303 VETERANS AIRPARK LANE SUITE 3000  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432-818-1966  
Fx: 432-818-1988

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 9 T17S R31E NWNW 1070FNL 515FWL

**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	
	<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 recomplete 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

10/16/2015 SPUD WELL.

10/16/2015 Surf 17.5" hole; 13.375", H 40, 48# csg set @ 520'; ran 7 centralizers.  
Cmt: 500 sx Class C (14.8 ppg, 1.33 yld)  
Circulate 35 bbbls/147 sx cmt to surf

10/17/2015 Surf csg pressure test: 1200 psi/30 min-OK.

10/17-10/19/2015 Drlg f/520'-3500'.

*BD 11/20/15*  
Accepted for record  
NMOCD

NM OIL CONSERVATION  
ARTESIA DISTRICT  
NOV 18 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #322621 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by JENNIFER SANCHEZ on 11/09/2015 (16JAS0888SE)

Name (Printed/Typed) SUSAN BLAKEMORE

Title DRILLER

Signature (Electronic Submission)

Date 11/05/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED FOR RECORD  
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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**Additional data for EC transaction #322621 that would not fit on the form**

**32. Additional remarks, continued**

10/20/2015 Intermed. 12.25" hole, 9.625", J-55, 40# csg @3500; ran 27 centralizers.  
Cmt Lead: 1100 sx Class C (12.80 ppg, 1.92 yld)  
Cmt Tail: 300 sx Class C (14.80 ppg, 1.33 yld)  
Circ 90 bbls/263 sx to surf.

10/21/2015 Csg pressure test: 2000 psi/30 min-OK.

10/21-10/27/2015 Drlg f/3500'-9906'.

10/29/2015 Prod. 8.5" hole, 7" L-80/LTC, 29# csg @5052'; run tapered strg 5.5" L-80, 20# csg with Packers Plus System f/5054'-9886'; ran 28 centralizers.

DVT @ 5054'.

TD well @ 9906'.

10/29/2015 Prod. Cmt Lead: 400 sx 35/65 POZ C (12.6 ppg, 2.05 yld)  
Cmt Tail: 200 sx PVL (13.0 ppg, 1.48 yld)  
Circ 34 bbls/93 sx to surf.

10/30/2015 - RR.