

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

CROW FEDERAL COM 47H

2. Name of Operator
APACHE CORPORATIONContact: MARGARET A DRENNAN
E-Mail: margaret.drennan@apachecorp.com

9. API Well No.

30-015-43408

3a. Address
303 VETERANS AIRPARK LANE, STE 1000
MIDLAND, TX 797053b. Phone No. (include area code)
Ph: 432-818-1150
Fx: 432-818-119810. Field and Pool, or Exploratory
FREN; GLORIETA-YESO

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

Sec 10 T17S R31E Mer NMP 515FNL 330FEL
32.854858 N Lat, 103.849477 W Lon

11. County or Parish, and State

EDDY COUNTY 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 recompleat 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 recompleat 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

11/09/15: SPUD WELL.

11/09/15: Surf 17-1/2" hole, 13-3/8", 48#, H-40, STC csg set @ 665'; ran 11 centralizers.
Cmt 700 sx/166 bbls CI C (14.8 ppg, 1.33 yld).11/10/15: Circ 337 sx/80 bbls to surface.
Surf csg pressure test; 1,200 psi/30 min - OK.11/10/15 to 11/12/15: Drilled fr/665' - 3,507'.
Inter 12-1/4" hole, 9-5/8", 40#, J-55, LTC csg set @ 3,507'; 27 centralizers.**NM OIL CONSERVATION**
ARTESIA DISTRICT

DEC 02 2015

RECEIVED

Accepted for record
NMOCD

WDS 12/2/15

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

Electronic Submission #324838 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad

Name (Printed/Typed) MARGARET A DRENNAN

Title DRILLING TECH III

Signature (Electronic Submission)

Date 11/30/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 #324838 that would not fit on the form

32. Additional remarks, continued

11/12/15: Lead Cmt: 1,000 sx/342 bbls 35/65 Poz C (12.9 ppg, 1.92 yld)
Tail Cmt: 300 sx/53 bbls CI C (14.8 ppg, 1.32 yld).
Circ 546 sx/187 bbls to surf.

11/13/15: Interm csg press test: 2,000 psi/30 min - OK.

11/13/15 to 11/22/15: Drld 3,507' - 10,199'.

11/22/15 to 11/23/15: Prod 8-5/8" hole, 7", 29#, L-80 LTC csg set @ 10,158', fr 0' - 5,252'. Ran 29 centralizers. Ran tapered string 5-1/2", 20#, L-80, LTC fr 5,252' - 10,158' with Packers Plus.

DVT: 5,251'

Lead Cmt: 400 sx/146 bbls Poz C (12.6 ppg, 2.05 yld).
Tail Cmt: 260 sx/69 bbls PVL (13.0 ppg, 1.48 yld).
Circ 232 sx/85 bbls to surf.

TD: 10,199'

RR: 11/23/15