

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD 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.

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
CROW FEDERAL 19H

2. Name of Operator
APACHE CORPORATION
Contact: EMILY FOLLIS
E-Mail: emily.follis@apachecorp.com

9. API Well No.
30-015-41909

3a. Address
303 VETERANS AIRPARK LANE, SUITE 1000
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-818-1801

10. Field and Pool, or Exploratory
FREN;GLORIETA-YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 10 T17S R31E NESE 2280FSL 370FEL

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 Production Start-up
	<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.)

SEE ATTACHED FORM 3160-5 ON THE CROW FEDERAL #19H - EDDY COUNTY, NM

APD 2/13/15
ACCEPTED FOR RECORD
NMOCD

NM OIL CONSERVATION
ARTESIA DISTRICT
FEB 13 2015
RECEIVED

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

Electronic Submission #286520 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 01/30/2015

Name (Printed/Typed) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 12/30/2014

ACCEPTED FOR RECORD

FEB 10 2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Deborah Ham
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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.

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

Apache Corporation would like to report the completion of this well:

CROW FEDERAL 19H –SUNDRY 3160-5

3/27-31/14: RIH and clean out to PBD. RU Weatherford WL and perf the Paddock 9412-14, 9484-86, 9556-58, 9628-30 5 SPF, 40 holes. SI to frac @ a later date.

4/1-5/10/14: MIRU Pumpco Services frac equipment. Waiting on sand.

5/11/14: Sand delivered.

5/12-5/14/14: Frac Stage 1; perf, acidize and frac Stages 2 – 14 (5772' – 9350'). O.A. perfs 5772' – 9630' MD w/TVD average of 5721'. 69038 bbls fluid; 2574 bbls. acid; total proppant 2,480,208 lbs.

5/29-30/14 – 5-30-14: Drill out plugs 1 – 9.

5/31-6/3/14: Lost circulation, stuck pipe, and began fishing work string.

6/4-6/15/14: Worked string free and pulled out of hole. "Packer Plus" ball-sealed frac plugs left in well @ 8552' above perfs 8572-8790; @ 9112 above perfs 9132-9350; @ 9392 above perfs 9412-9630. All perfs 5772 – 9630' are producing. RIH w/2-3/8", J-55 tubing with EOT @ 4553'. Run in hole with ESP.

06/16/14: Install drive & electric service. Start production to battery