

UNITED STATES
 DEPARTMENT OF THE INTERIOR **RECEIVED**
 BUREAU OF LAND MANAGEMENT

FORM APPROVED
 OMB No. 1004-0137
 Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter and Abandoned well. Use Form 3160-3 (APD) for such proposals

5. Lease Serial No.
NMLC-029426B
 6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
CROW FEDERAL 19H <308711>

2. Name of Operator
APACHE CORPORATION <873>

9. API Well No.
30-015-41909

3. Address
**303 VETERANS AIRPARK LN, #3000
 MIDLAND, TX 79705**

3b. Phone No. (include area Code)
432-818-1000 / 432-818-1168

10. Field and Pool or Exploratory Area
FREN; GLORIETA-YESO <26770>

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
LOT I, SEC 10, T17S, R31E, 2280' FSL & 370' FEL

11. County or Parish, State
EDDY COUNTY, NM

12. CHECK THE 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 OPS: CASING |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | & CEMENT REPORT |

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 directional or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attached the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must 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 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.

Bond No: BLM-CO-1463 2/13/2014 SPUD

2/13/2014 NOTIFIED JOSE WITH BLM OF SPUD; DRILLING SRUFACE 51' TO 105'; DRILLING F/ 105' TO 675'; TOH T/ RUN 13.375" CASING ;
 NOTIFIED SHERIL WITH BLM OF CASING & CEMENT JOB

2/14/2014 SURFACE CSG 13.375. HOLE 17.5, H-40, 48# SET 675'; FC @ 634'; RAN 8 CENTRALIZERS; WOC
 CMT WITH: LEAD 730 SX, CLASS C (14.8 WT, 1.34 YLD);
 CIRC 0 CMT TO SURFACE; WOC; CONTACTED JOE WITH BLM AND GIVEN PERMISSION TO 1" AFTER 4 HOURS; RUN 1" AND TAG ON ALL FOUR SIDES AT 54';

CMT WITH: 62 SKS CLASS C ; MIXED @ 14.8 PPG ; YIELD @ 1.34 CF/SK ; 15 BBLs SLY; CIRC 41 SX TO SURFACE

SURFACE CSG PRESSURE TEST: 1200 PSI/30 MIN -OK

REPORT CONTINUED ON PAGE 2.

14. I hereby certify that the foregoing is true and correct.
 Name (Printed/Typed) **MICHELLE COOPER**
 Signature *Michelle Cooper*

Title **DRILLING TECH**
 Date **5/7/2014**

ACCEPTED FOR RECORD
 FEB 10 2015
Deborah Ham
 BUREAU OF LAND MANAGEMENT
 CARLOS BAD FIELD OFFICE

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by
 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.

Title
 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.

CROW FEDERAL 19H - Csg & Cmt End of Well Sundry

2/17/2014 DRILL 2955'-3500' TD; CONTACTED ON CALL W/ BLM GAVE 4 HRS NOTICE TO RUN CSG & CMT; CIRC
INTERMEDIATE CSG 8.625, HOLE 11", J55, 32#, SET @ 3500' FC 3454; 28 CENTRALIZERS; CIRC FOR CMT

CMT: 780 SX CLASS C 12.9 WT, 1.92 YLD
490 SX CLASS C 14.8 WT, 1.33 YLD

CIRC 248 SX

INTERMEDIATE CSG PRESSURE TEST 1200 PSI/ 30 MIN-OK

2/25/2014 DRILL 9659'-9813'; TD MD 9813 TD TVD 5339.1 MIRU SCHLUMBERGER WL & LOGGED OPEN HOLE

2/27/2014 PRODUCTION CSG 5.5, HOLE 7.875, L80, 17# SET @ 9813' FC 6375.8; 30 CENTRALIZERS; CIRC

CMT: 380 SX CLASS C 12.6 WT, 2.6 YLD,
1150 SX CLASS C 14.2 WT, 1.31 YLD

CIRC 66 SX; PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

2/28/2014 RIG RELEASED