

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM 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 20H <308711>

2. Name of Operator

APACHE CORPORATION <873>

9. API Well No.

30-015-41910

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, 2310' 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

☐ Notice of Intent☐ Acidize☐ Deepen☐ Production (Start/Resume)☐ Water Shut-Off☒ Subsequent Report☐ Alter Casing☐ Fracture Treat☐ Reclamation☐ Well Integrity☐ Final Abandonment Notice☐ Casing Repair☐ New Construction☐ Recomplete☒ Other
DRILLING OPS: CASING
& CEMENT REPORT☐ Change Plans☐ Plug and Abandon☐ Temporarily Abandon☐ Convert to Injection☐ Plug Back☐ 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 directional or recompleat 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 recompleat 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

2/28/2014 SPUD

3/1/2014 NOTIFIED BOBBY WITH BLM OF SPUD; DRILLING SURFACE 51' TO 294'; DRILLING ' TO 680'; TOH T/ RUN 13.375" CASING ;

NOTIFIED BOBBY WITH BLM OF CASING & CEMENT JOB

3/1/2014 SURFACE CSG 13.375, HOLE 17.5, H-40, 48# SET 680'; FC @ 639'; RAN 8 CENTRALIZERS; WOC

CMT WITH: 730 SX, CLASS C (14.8 WT, 1.34 YLD);

CIRC 125 CMT TO SURFACE; WOC;

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

Title DRILLING TECH

Signature

Michelle Cooper

Date 5/7/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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 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.

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 13 2015

RECEIVED

APD 2/13/15
Accepted for record
NMLC

ACCEPTED FOR RECORD

FEB 11 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

CROW FEDERAL 20H - Csg & Cmt End of Well Sundry

3/4/2014 DRILL 3285'-3500' TD; CONTACTED JIM HUGHES W/ BLM GAVE 4 HRS NOTICE TO RUN CSG & CMT; CIRC

INTERMEDIATE CSG 8.625, HOLE 11", J55, 32#, SET @ 3500' FC 3453; 28 CENTRALIZERS; CIRC FOR CMT

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

CIRC 131 SX

INTERMEDIATE CSG PRESSURE TEST 1200 PSI/ 30 MIN-OK

3/12/2014 DRILL 9960'-10296'; TD MD 10,296 TD TVD 5835.9 MIRU SCHLUMBERGER LOGGERS; NOTIFIED BLM GAVE 4 HOUR NOTICE TO RUN CASING AND CEMENT

3/14/2014 PRODUCTION CSG 5.5, HOLE 7.875, L80, 17# SET @ 10296' FC 10251; 30 CENTRALIZERS; CIRC

CMT: 410 SX CLASS C 12.6 WT, 2.6 YLD,
1270 SX CLASS C 13.0 WT, 1.48 YLD

CIRC 301 SX; PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

3/14/2014 RIG RELEASED