

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION
ARTESIA DISTRICT
RECEIVED
MOR 02 2015

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

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	8. Well Name and No. CROW FEDERAL 34H <308711>
2. Name of Operator APACHE CORPORATION <873>	9. API Well No. 30-015-42139
3. Address 303 VETERANS AIRPARK LN, #3000 MIDLAND, TX 79705	3b. Phone No. (include area Code) 432-818-1000 / 432-818-1168
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) LOT M, SEC 3, T 17S, R 31E, 905' FSL & 570' FWL	10. Field and Pool or Exploratory Area FREN; GLORIETA-YESO <26770>
	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	<u>DRILLING OPS: CASING</u>	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>& CEMENT REPORT</u>	

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 recompletable 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 recompletable 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 6/27/2014 SPUD;

6/27/2014 DRILLED 51' TO 650'; TD SURFACE
CIRC; TOH T/ RUN 13.375" CASING ; CIRC HOLE CLEAN F/ CSG; NOTIFIED BLM

6/27/2014 SURFACE CSG 13.375" HOLE 17.5", H-40, 48# SET 650'; FC @ 605'; RAN 8 CENTRALIZERS;
CMT WITH: 710 SX, CLASS C (14.8 PPG, 1.34 YLD)
CIRC 190

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

Handwritten: 3/2/15
ACCEPTED FOR RECORD
WOOD

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 10/12/2014

ACCEPTED FOR RECORD

FEB 25 2015

Handwritten Signature

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 34H End of Well Sundry

6/28- 6/30 DRILL OUT CMT & SHOE TRACK; START DRLG INTERMEDIATE
DRL F/ 650'-3500'; TD; TOH FOR CSG

7/1/2014 INTERMEDIATE CSG 9.625, HOLE 12.250 J55, 36# SET @ 3500' FC @3456'; 25 CENTRALIZERS; CIRC
(LEAD) 840 SX CLASS C, 12.90 PPG, 1.92 YLD,
(TAIL) 570 SX CLASS C, 14.8 WT, 1.3 YLD
CIRC 357 SX

7/13/2014 INTERMEDIATE CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

7/2-7/9 DRILL OUT CMT & SHOE TRACK; START DRLG PRODUCTION
DRLG F/3500' - 10587; TD

7/12/2014 PRODUCTION CSG 7.0, HOLE 7.875, L80,29# SET @10,563' FC @ 10,555'; 30 CENTRALIZERS; CIRC
(LEAD) 390 SX CLASS C, 12.60 PPG, 2.6 YLD,
(TAIL) 210 SX CLASS C, 13. WT, 1.4 YLD
CIRC 82 SX
PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

7/12/2014 RIG RELEASED