

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

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		5. Lease Serial No. NMLC-029426B
2. Name of Operator APACHE CORPORATION <873>		6. If Indian, Allottee or Tribe Name
3. Address 303 VETERANS AIRPARK LN, #3000 MIDLAND, TX 79705	3b. Phone No. (include area Code) 432-818-1000 / 432-818-1168	7. If Unit of CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) U L L, SEC 3, T 17 S, R 31 E, 2233' FSL & 10' FWL		8. Well Name and No. CROW FEDERAL 41H <308711>
12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA		9. API Well No. 30-015-42763
TYPE OF SUBMISSION		10. Field and Pool or Exploratory Area FREN; GLORIETA-YESO <26770>
TYPE OF ACTION		11. County or Parish, State EDDY COUNTY, NM

<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 & CEMENT REPORT
	<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 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

2/25/2015 SPUD;

2/25 DRLG SURFACE 91' -652' TD; NOTIFIED BLM OF CSG & CMT

SURFACE CSG 17.5" HOLE 13.375", H40, 48# SET 652'; FC @ 608'; RAN 8 CENTRALIZERS;

CMT: 710 SX; (Class C; 14.8 PPG, 1.34 YLD)

CIRC 188 SX;

SURFACE CSG PRESSURE TEST 2000 PSI/30 MIN – OK

REPORT CONTINUED ON PAGE 2.

Accepted for record
JED NMOOD 9/1/15

NM OIL CONSERVATION
ARTESIA DISTRICT

SEP 01 2015

RECEIVED

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) MICHELLE COOPER		Title DRILLING TECH	ACCEPTED FOR RECORD AUG 14 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Signature <i>Michelle Cooper</i>		3/25/2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
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.

CROW FEDERAL 41H End of Well Sundry

2/26-2/28 DRILL CEMENT AND SHOE TRACK; START INTERMEDIATE HOLE; DRLG F/652' T/3500'; TD

2/28 INTERMEDIATE CSG 9 6.25" HOLE 12.250", J55, 40# CSG SET 3500'; FC @ 3454'; RAN 25 CENTRALIZERS;
LEAD: 840 SX; (Class C; 12.9 PPG, 1.92 YLD)
TAIL: 570 SX; (Class C; 14.8 PPG, 1.33 YLD)
CIRC 30 SX

INTERMEDIATE CSG PRESSURE TEST 2000 PSI/ 30 MIN- OK

3/2-3/7 WOC CMT; DRILL CEMENT; PLUG & SHOE TRACK; START PRODUCTION HOLE; DRLG F/ 3500'-4765';
DRLG CURVE F/4765'- T/5543; TIH W/LATERAL ASSEMBLY TO 5543'; DRLG F/5543' - 9966'; TD
PRODUCTION

RAN TAPERED STRING

3/11 PRODUCTION CSG 115 JTS 7" 29# L 80 & CSG 116 JTS 5.5" 20# L 80; HOLE 7.875"; CSG SET @ 10,255'
FC @ 10,253';
W/PACKERS PLUS PACKERS SYSTEM ON 5.5; DV TOOL @4852'; RAN 29 CENTRALIZERS
LEAD: 400 SX; (12.6 PPG, 2.10 YLD)
TAIL: 200 SX; (13.0 PPG, 1.48 YLD)
CIRC 96 SX
PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

3/11/2015 RIG RELEASED