

UNITED STATES
DEPARTMENT OF THE INTERIOR
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

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. NMNM-0557371
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) LOT E, SEC 1, T 18S, R 27E, 2188' FNL & 909' FWL		8. Well Name and No. AAO FEDERAL 20 <308703>
		9. API Well No. 30-015-42036
		10. Field and Pool or Exploratory Area RED LAKE; GLORIETA-YESO NW <96836>
		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 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

4/10/2014 SPUD;

4/10/2014 DRILLED F/ 91' TO 142';

4/11/2014 DRILLED F/142 TO 350' TD; NOTIFIED BLM OF CMT JOB @ 11:00 4/11/14; CIRC; TOH T/ RUN 13.375" CASING; CIRC HOLE CLEAN F/ CSG; NOTIFIED BLM OF CMT JOB @ 11:00 4/11/14

4/11/2014 SURFACE CSG 13.375, HOLE 17.5, H-40, 48# SET 350'; FC @ 305.4'; RAN 5 CENTRALIZERS; WOC

CMT WITH: 530 SX, CLASS C (14.8 WT, 1.33 YLD);

CIRC 151 CMT TO SURFACE; WOC;

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

REPORT CONTINUED ON PAGE 2.

ACCEPTED FOR RECORD

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

Name (Printed/Typed)

MICHELLE COOPER

Title **DRILLING TECH**

Signature

Michelle Cooper

Date **5/12/2014**

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.

ACCEPTED FOR RECORD
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

AAO FEDERAL 20 - Csg & Cmt End of Well Sundry

4/12/2014 DRILL CMT & FLOAT EQUIPMENT;

4/12-14/2014 DRILL F/350' TO 4600'

4/14/2014 CIRC HOLE CLEAN F/ LOGS/ TOO H F/ LOGS; RU SCHLUMBERGER LOGGERS

4/15/2014 NOTIFIED BLM 2300 4/14/14 VM

PRODUCTION CSG 5.5, HOLE 7.875, J55, 17# SET @ 4600' FC @ 4560'; 50 CENTRALIZERS; CIRC

CMT: 1080 SX CLASS C, 13. WT, 2.0 YLD,

CIRC 307 SX; PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

4/15/2014 RIG RELEASED