

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010

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

5. Lease Serial No.
NMNM0557371

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
AAO FEDERAL 20

2. Name of Operator
APACHE CORPORATION
Contact: PAIGE FUTRELL
E-Mail: paige.futrell@apachecorp.com

9. API Well No.
30-015-42036

3a. Address
303 VETERANS AIRPARK LN
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-818-1893

10. Field and Pool, or Exploratory
REDLAKE, GLORIETA-YESO, NE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 1 T18S R27E SWNW 2188FNL 909FWL
32.777336 N Lat, 104.237735 W Lon

11. County or Parish, and State
EDDY COUNTY, NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 checked="" type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<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 directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Apache completed the well as followed: (RR: 04/15/2014)

- 04/22/2014: Final cut. Set anchors. MIRUSU DO DV tool.
- 04/23/2014: Run log. TOC @ surface (CBL). Perf Glorieta/Yeso @ 3262,82,3302,81, 3400,26,56,74,93,3524,43,78,3515,35,54,90,3792,3867,3908,50,73,4012 55,4134,54,77,96,4216,35,55,74. W/1 SPF 31 holes.
- 04/24/2014: Acidize Glorieta/Yeso from 3262-4274 w/ 3654 gals 15% HCl NEFE Acid.SI well. Frac well on 05/05/2014.
- 05/06/2014: Frac Glorieta/Yeso: Pump pad, brown sand stages, black ultra sand Stage and flush. TTL prop 336,837#.
- 05/08/2014: CO to PBTD @4560. POOH w/ TBG.
- 05/09/2014: RIH w/ 2-7/8" J-55 6.5# prod tbg, SN @4333,ETD @4358.

NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 01 2014
ACCEPTED FOR RECORD
NMOCD
RECEIVED

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

Electronic Submission #270369 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 11/05/2014 (.)

Name (Printed/Typed) PAIGE FUTRELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 10/13/2014

ACCEPTED FOR RECORD

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

NOV 14 2014

Date

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

**BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD 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.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

Additional data for EC transaction #270369 that would not fit on the form

32. Additional remarks, continued

05/12/2014: RDMOSU. Set Ampscot 640 PU. Prep to start well @ later date once Battery is built.

09/23/2014: Install elec. Start prod to AAO FED South Batt. POP.