

UNITED STATES
DEPARTMENT OF THE INTERIOR **OCD Artesia**
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

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. AAO FEDERAL 21
2. Name of Operator APACHE CORPORATION		9. API Well No. 30-015-42334-00-X1
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705		10. Field and Pool, or Exploratory RED LAKE
3b. Phone No. (include area code) Ph: 432-818-1893		
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 1 T18S R27E NENW 1005FNL 1630FWL 32.465020 N Lat, 104.140764 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 type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Production Start-up
	<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 recomplete 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 recompletion 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: 06/02/2014)

- 06/05/2014: MIRUSU. DO cmt.
- 06/06/2014: DO cmt to 2308.
- 06/09/2014: DO cmt to 2698. Circ hole clean.
- 06/10/2014: DO cmt to 3153. Circ hole clean.
- 06/11/2014: DO cmt to 3543. Circ hole clean.
- 06/12/2014: DO cmt to 3965. Circ hole clean.
- 06/13/2014: DO cmt to 4290. Circ hole clean.
- 06/16/2014: DO cmt to 4570. Circ hole clean.
- 06/17/2014: Run log. TOC @ surface (CBL). Perf Glorieta/Yeso @ 3268,88,3319,38, 60,82,3400,20,55,77,95,3520,45,90,3608,30,67,3710,32,70,89,3818,50,

Accepted for record
12/9/14
NMOC

NM OIL CONSERVATION
ARTESIA DISTRICT
DEC 01 2014
RECEIVED

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

Electronic Submission #270510 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 (15DMH00383E)

Name (Printed/Typed) PAIGE FUTRELL	Title REGULATORY ANALYST	ACCEPTED FOR RECORD
Signature (Electronic Submission)	Date 10/13/2014	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved By _____	Title _____	NOV 14 2014 <i>Deborah M Ham</i>
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.		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.

Additional data for EC transaction #270510 that would not fit on the form

32. Additional remarks, continued

70,95,3921,59,98,4040,60,84,4130,50,70,90,4210,40,70,& 96, @ 1 SPF
39 holes.

06/18/2014: Acidize Glorieta/Yeso w/ 3500 gals 15% HCl NEFE Acid.SI.
Frac well on 07/08/2014.

08/05/2014: Glorieta/Yeso frac from 3268-4296, pump 300,258# of brown sand.
Pump pad, brown sand stages, Siberprop san stage & flush.

08/12/2014: CO to PBD @4570'.

08/13/2014: RIH w/ 2-7/8" J-55,6.5# prod tbg, SN @4366,ETD @4390.

Clean location. RDMOSU. Set 640 PU. SI. Wait on approval to build
batt to produce well.

09/19/2014: Start prod to AAO FED South batt. POP.