

NM OIL CONSERVATION

ARTESIA DISTRICT

Form C-104

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

SEP 26 2014

Revised August 1, 2011

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit one copy to appropriate District Office

RECEIVED

AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address Apache Corporation 303.Veterans Airpark Lane Suite 1000 Midland TX 79705		² OGRID Number 873
		³ Reason for Filing Code/ Effective Date NW/09/16/2014
⁴ API Number 30-015-42025	⁵ Pool Name RED LAKE; GLORIETA-YESO, NORTHEAST	⁶ Pool Code 96836
⁷ Property Code 308703	⁸ Property Name AAO FEDERAL	⁹ Well Number 015

II. ¹⁰Surface Location

Ul or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
B	01	18S	27E	2	1130	South	1130	East	Eddy

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
							2408		
¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				
F	P	09/16/2014							

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
252293	Holly Energy Pipeline 311 W Quay / PO Box 1360 Artesia NM 88210	O
221115	Frontier Field Services LLC 4200 East Skelly Drive Suite 700 Tulsa OK 74135	G

IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBTB	²⁵ Perforations	²⁶ DHC, MC
03/15/2014	09/16/2014	4584'	4540'	3376'-4350'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8"	370'	530 sx Class C		
7-7/8"	5-1/2"	4584'	910 sx Class C		
Tubing	2-7/8"	4392'			

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
09/16/2014	09/16/2014	09/21/2014	24 hrs		
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas	⁴¹ Test Method	
	73	322	104	P	

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Paige Futrell*

Printed name:
Paige Futrell

Title:
Regulatory Analyst I

E-mail Address:
Paige.Futrell@apachecorp.com

Date:
09/23/2014

Phone:
432-818-1893

OIL CONSERVATION DIVISION

Approved by: *AP Dado*

Title: *District Supervisor*

Approval Date: *10-2-14*

Pending BLM approvals will subsequently be reviewed and scanned

NM OIL CONSERVATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ARTESIA DISTRICT

SEP 26 2014

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.

RECEIVED

5. Lease Serial No.
NMNM0557371

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
AAO FEDERAL 15

9. API Well No.
30-015-42025

10. Field and Pool, or Exploratory
RED LAKE, GLORIETA-YESO NM

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

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

3a. Address
303 VETERANS AIRPARK LN
MIDLAND, TX 79705
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 NWNE 1130FNL 2408FEL
32.780180 N Lat, 104.231428 W Lon

12. CHECK 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	Production Start-up
	<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 03/20/2014)

04/02/2014: MIRUSU, RIH w/BIT, & TBG, CO to PBDT @4540'
04/03/2014: Log TOC @65' (CBL). Perf Glorieta/Yeso @
3376, 3411, 32, 56, 78, 98, 3518, 3608, 32, 84, 3705, 25, 45, 65, 85, 3814, 68, 85, 3904, 29, 77, 98, 4018, 38, 74, 99, 4168, 4206, 68, 88, 4330, 50. 1 JSPF 32
06, 68, 88, 4330, 50. 1 JSPF 32 holes. Acidize Glorieta/Yeso w/ 3,612 gal 15% HCl, NEFE acid, w/ 110 gal
of SCW, & 55 gal of CRW 172 corrosion INHIB.
04/14/2014: Frac from 3376-4350, w/ 300,037# of 16/30 sand, 3,192 gal 10# linear gel, and 239,022
gal 20#.
04/16/2014: RIH w/ 2-7/8" J-55 6.5# prod tbg ETD@ 4392, SN@ 4368.
04/17/2014: RIH w/ pump and rods. Set 640 PU. SI waiting on battery.
09/16/2014: Start prod to AAO Fed south batt.

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

Electronic Submission #265701 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad

Name (Printed/Typed) PAIGE FUTRELL

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/24/2014

THIS SPACE FOR FEDERAL OR STATE OFFICIAL APPROVAL

Pending BLM approvals will
subsequently be reviewed
and scanned

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.

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