

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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.  
NMLC029395B

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 ☐ Other8. Well Name and No.  
LEE FEDERAL (308720) 882. Name of Operator  
APACHE CORPORATIONContact: FATIMA VASQUEZ  
E-Mail: fatima.vasquez@apachecorp.com9. API Well No.  
30-015-418433a. Address  
303 VETERANS AIRPARK LN  
MIDLAND, TX 797053b. Phone No. (include area code)  
Ph: 432-818-101510. Field and Pool, or Exploratory  
CEDAR LAKE; GLORIETA-YESO

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec 20 T17S R31E SESW 470FSL 1665FWL  
32.814092 N Lat, 103.895041 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 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 this well as follows:

02/19/2014 MIRUSU. Log TOC @ surface (CBL). Perf Lower Blinberry @ 5868', 90', 5913', 43', 67', 92', 6009', 30', 48', 70', 98', 6117', 28', 53', 65', 80', 6210', 40', 64', 80' &amp; 99', w/ 1 SPF, 21 holes.

02/20/2014 Spot 428 gals acid. Acidize w/ 3011 gals 15% HCl NEFE acid.

02/25/2014 Stage 1 - Frac w/ 140,574 gals 20# &amp; 173,090# 16/30 sand. Flush w/ 3612 gals 10# linear gel. Spot 1596 gals 15% HCl acid.

Stage 2 - Set CBP @ 5850'. Perf Upper Blinberry @ 5447', 74', 5505', 30', 56', 68', 87', 99', 5625', 45', 60', 74', 98', 5720', 39', 62', 79' &amp; 5801', w/ 1 SPF, 18 holes. Acidize w/ 4632 gals 15% HCl. Frac w/ 105,966 gals 20# &amp; 147,233# 16/30 sand. Flush w/ 4032 gals 10# linear gel &amp; spot

1200 gals 15% HCl acid.

Accepted for record  
LED NMOCDD 12/19/14**NM OIL CONSERVATION**  
ARTESIA DISTRICT

DEC 03 2014

RECEIVED

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

Electronic Submission #264710 verified by the BLM Well Information System

For APACHE CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 11/18/2014

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 09/19/2014

**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

NOV 18 2014  
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 #264710 that would not fit on the form**

**32. Additional remarks, continued**

Stage 3 - Set CBP @ 5430'. Perf Glorieta/Paddock @ 4800', 10', 40', 65', 78', 4902', 15', 40', 56' & 70' w/ 1 SPF, 10 holes. Started out hole hung up @ 4819', pulled 350# over string weight. Parted wireline left 450' of wireline, CCL, 10 perf guns & setting tool in hole.  
02/27/2014 Fishing - Tag TOF @ 5403'. POH w/ fishing tools, tbg, CCL, perf guns & setting tools. SI.  
02/28/2014 Perf rest of Glorieta/Paddock @ 4987', 5001', 24', 44', 56', 84', 5110', 41', 60', 78', 94', 5209', 24', 45', 60', 79', 97', 5310', 40' & 60' w/ 1 SPF, 20 holes. Spot 546 gals acid across perfs. Acidize w/ 2973 gals 15% HCl NEFE acid.  
03/12/2014 Stage 3 - Frac w/ 206,010 gals 20# & 268,482# 16/30 sand. Flush w/ 4662 gals 10# linear gel.  
03/13/2014 ND frac spool. NU prod spool & BOP.  
03/14/2014 DO CBP's @ 5430' & 5850'. RIH w/ bit to PBTD @ 6390'.  
03/17/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 6276' & ETD @ 6365'.  
03/18/2014 RIH w/ pump & rods. Clean loc & RDMOSU.  
04/04/2014 Set new 640 pumping unit. POP.