

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
OCD, Artesia DISTRICT

JUN 11 2015

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

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		5. Lease Serial No. NMLC029395B
2. Name of Operator APACHE CORPORATION Contact: FATIMA VASQUEZ E-Mail: fatima.vasquez@apachecorp.com		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LN MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1015	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R31E SWNW 2215FNL 670FWL 32.821196 N Lat, 103.898323 W Lon		8. Well Name and No. LEE FEDERAL (308720) 75
		9. API Well No. 30-015-41414
		10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO
		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 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 this well as follows:

10/27/2014 MIRUSU. CO to 6375' & circ clean.
10/28/2014 Log TOC @ 74'.
Stage 1 - Perf Lower Blinebry @ 5744', 60', 82', 5806', 26', 44', 60', 80', 5900', 20', 40', 60',
80', 6000', 20', 40', 60', 80', 6100', 20', 40', 60', 80', 6200', 20', & 40' w/ 1 SPF, 26 holes.
10/29/2014 Spot 487 gals of acid. Acidize w/ 3360 gals 15% HCl NEFE acid.
11/26/2014 Frac Lower Blinebry w/ 19,992 gals 16# pad, 140,490 gals 16# gel, & 201,692# 16/30
sand. Flush w/ 4620 gals 10# linear gel. Spot 1092 gals 15% HCl acid. Set CBP @ 5711'.
Stage 2 - Perf Paddock/Upper Blinebry @ 5141', 54', 76', 5200', 20', 36', 55', 80', 5300', 20',
41', 67', 88', 5410', 27', 39', 65', 80', 96', 5517', 40', 63', 83', 5604', 26', 46', & 75' w/ 1
SPF, 27 holes. Acidize w/ 4620 gals 15% HCl. Frac w/ 22,512 gals 16# pad, 157,374 gals 16# gel, &

OCD 6/12/15
Accepted for record
NMOC

14. I hereby certify that the foregoing is true and correct. Electronic Submission #297639 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 05/14/2015		ACCEPTED FOR RECORD MAY 29 2015 BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE
Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST II	
Signature (Electronic Submission)	Date 04/08/2015	
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.

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

Additional data for EC transaction #297639 that would not fit on the form

32. Additional remarks, continued

221,011# 16/30 sand. Flush w/ 5292 gals 10# linear gel. Spot 1000 gals 15% HCl acid. Set CBP @ 5110'.

Stage 3 - Perf Glorieta/Paddock @ 4580', 99', 4613', 29', 50', 67', 87', 4710', 31', 49', 72', 90', 4806', 38', 58', 74', 95', 4912', 38', 54', 69', 82', 5001', 24', 42', 61' & 80' w/ 1 SPF, 26

holes. Acidize w/ 4578 gals 15% HCl acid. Frac w/ 14,238 gals 16# pad, 160,314 gals 16# gel,

230,256# 16/30 sand. Flush w/ 4578 gals 10# linear gel.

12/02/2014 ND frac valve & spool. NU prod spool & BOP.

12/03/2014 RIH w/ bit & tbg. Wash sand & DO CBPs @ 5110' & 5711'. Circ hole clean to PBTD @ 6380'.

12/04/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. TAC @ 4503'. SN @ 6255'. ETD @ 6345'.

12/05/2014 RIH w/ pump & rods. Clean location & RDMOSU.

12/18/2014 Set 640 pumping unit. POP.