

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.

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		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LN MIDLAND, TX 79705		7. If Unit or CA/Agreement, Name and/or No.
3b. Phone No. (include area code) Ph: 432-818-1015		8. Well Name and No. LEE FEDERAL (308720) 84
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R31E SESE 815FSL 990FEL 32.815052 N Lat, 103.886538 W Lon		9. API Well No. 30-015-41901
		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 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:

04/15/2014 MIRUSU. Log TOC @ 78' (CBL). Perf Blinetry @ 5414', 30', 60', 99', 5520', 50', 70', 93', 5615', 30', 53', 74', 92', 5717', 60', 82', 98', 5817', 46', 70', 83', 5903', 20', 40', 73', 90', 6009', 28', 50', 70', 6116', 50', & 92', w/ 1 SPF, 33 holes.
04/17/2014 Spot 756 gals acid. Acidize w/ 2418 gals 15% HCl NEFE acid.
04/18/2014 POOH w/ tbg. ND BOP. NU FV. Prep to frac @ later date.
04/28/2014 Stage 1 - Frac Blinetry w/ 241,332 gals 20# & 299,174# 16/30 sand. Flush w/ 4242 gals 10# linear gel. Spot 1000 gals 15% HCl.
Set CBP @ 5400'. Perf Glorieta/Paddock @ 4810', 16', 42', 67', 80', 4901', 21', 35', 55', 72', 90', 5019', 35', 45', 75', 90', 5100', 19', 32', 59', 87', 5203', 30', 60', 74', 98', 5327', & 50' w/ 1 SPF, 28 holes. Acidize w/ 4200 gals 15% HCl acid.

NM OIL CONSERVATION
ARTESIA DISTRICT

DEC 03 2014

RECEIVED

Accepted for record
NMOC

JRS 12/19/14

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

Electronic Submission #265326 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAMMOND 11/18/2014

ACCEPTED FOR RECORD

Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST II
Signature (Electronic Submission)	Date 09/23/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

Approved By _____	Title _____	Date NOV 18 2014
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.

Additional data for EC transaction #265326 that would not fit on the form

32. Additional remarks, continued

04/29/2014 Paddock would not break from pervious day. Reperforate the Glorieta/Paddock @ 4810', 16', 42', 67', 80', 4901', 21', 35', 55', 72', 90', 5019', 35', 45', 75', 90', 5100', 19', 32', 59', 87', 5203', 30', 60', 74', 98', 5327', & 50' w/ 1 SPF, 28 holes. Acidize w/ 4032 gals 15% HCl. Stage 2 -Frac w/ 189,210 gals 20# & 233,840# 16/30 sand. Flush w/ 4578 gals 10# linear gel.

05/05/2014 NU prod spool & BOP. RIH w/ bit & tbg.

05/06/2014 DO CBP @ 5400'. Wash sand to PBTD @ 6360'.

05/07/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 6233' & EOT @ 6323'.

05/08/2014 RIH w/ pump & rods. Clean location. RDMOSU.

05/14/2014 Set new 640 pumping unit. POP.