

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 80
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R31E NWSW 1550FSL 1080FWL 32.817058 N Lat, 103.896966 W Lon		9. API Well No. 30-015-42402
		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 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 this well as follows:

10/09/2014 MIRUSU. Log TOC @ 215'.
Stage I - Perf Blinbry/Tubb @ 5922', 40', 52', 64', 80', 98', 6016', 36', 57', 80', 6100', 12', 30', 53', 81', 99', 6215', 34', 59', 90', & 6320' w/ 1 SPF, 21 holes.
10/10/2014 Spot 411 gals acid. Acidize w/ 3675 gals 15% HCl NEFE acid.
10/26/2014 Frac Blinbry/Tubb w/ 142,296 gals 20# & 176,291# 16/30 sand. Flush w/ 4578 gals 10# linear gel. Spot 1050 gals 15% HCl acid.
Set CBP @ 5900'.
Stage II - Perf Blinbry @ 5295', 5335', 56', 97', 5420', 49', 76', 93', 5516', 30', 46', 74', 5600', 21', 36', 56', 72', 5706', 26', 45', 60', 80', 5805', 20', 40', & 63' w/ 1 SPF, 26 holes.
Acidize w/ 3502 gals 15% HCl acid. Frac w/ 179,550 gals 20# & 218,221# 16/30 sand. Flush w/ 4116

NM OIL CONSERVATION
ARTESIA DISTRICT
JUN 11 2015

RECEIVED
WRD 6/17/15
Accepted for record
NMOCD

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

Electronic Submission #294342 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

Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST II
Signature (Electronic Submission)	Date 03/09/2015

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 _____

ACCEPTED FOR RECORD

JUN 1 2015

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 #294342 that would not fit on the form

32. Additional remarks, continued

gals 10# linear gel. Spot 1000 gals 15% HCl acid.

Set CBP @ 5280'.

Stage III - Per Glorieta/Paddock @ 4690', 4700', 20', 44', 58', 80', 95', 4812', 30', 56', 72',

90', 4919', 52', 73', 98', 5024', 56', 76', 91', 5103', 30', 48', 69', 86', 5208', & 32' w/ 1 SPF,

27 holes. Acidize w/ 3486 gals 15% HCl acid.

10/27/2014 Frac Glorieta/Paddock w/ 180,978 gals 20# & 221,545# 16/30 sand. Flush w/ 4326 gals

10# linear gel.

10/30/2014 NU prod spool & hydraulic BOP.

10/31/2014 RIH w/ bit & tbg. DO CBP's @ 5280' & 5900'.

11/03/2014 Wash sand to PBD @ 6375'. Circ hole clean.

11/04/2014 RIH w/ 2-7/8" J-55 6.5# prod tbg. TAC @ 4581'. SN @ 6236'. ETD @ 6326'. RIH w/ pump

& rods. Clean loc & RDMOSU.

11/20/2014 Set 640 pumping unit. POP.