

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION  
ARTESIA DISTRICTFORM 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.*

AUG 3 2015

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC031844
2. Name of Operator APACHE CORPORATION		6. If Indian, Allottee or Tribe Name
Contact: FATIMA VASQUEZ E-Mail: fatima.vasquez@apachecorp.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 303 VETERANS AIRPARK LN MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1015	8. Well Name and No. STRAIGHT LINE FEDERAL 1
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 19 T17S R31E NESE 1650FSL 1100FEL 32.817322 N Lat, 103.904097 W Lon		9. API Well No. 30-015-34087 S3
		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 checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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 recompleate 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 recompleated this well as follows:

01/05/2015 MIRU. POH w/ prod equip.  
01/06/2015 Finish POH w/ prod equip.  
01/07/2015 RIH w/ bit & tbg.  
01/08/2015 Set balanced plugs @ 7948'-8128' & 6639'-6809'.  
01/12/2015 Pump 50 sx Class H cmt. TOC @ top of plug - 6639'.  
01/13/2015 RIH w/ pkr, test tbg. Pressure loss indicative of air migrating to surface.  
01/14/2015 Test csg from 4675'-surface @ 3000#/30 min, held good. Release pkr. RIH w/ cmt retainer to 4601'. Pump tbg cap to ensure clear, set retainer.  
01/15/2015 Squeeze perms @ 4717'-4740' w/ 400 sx Class C cmt.  
01/16/2015 Stndby for sqz set up.

Accepted for record  
NMOCDNM OIL CONSERVATION  
ARTESIA DISTRICT

AUG 3 2015

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14. I hereby certify that the foregoing is true and correct.		Electronic Submission #304641 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/16/2015	
Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST II	ACCEPTED FOR RECORD	
Signature (Electronic Submission)	Date 06/11/2015	JUL 28 2015	
THIS SPACE FOR FEDERAL OR STATE OFFICE USE			
Approved By	Title	BUREAU OF LAND MANAGEMENT CARLSBAD FIELD OFFICE	
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.		Date	
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.		Office	

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

**Additional data for EC transaction #304641 that would not fit on the form**

**32. Additional remarks, continued**

01/19/2015 DO rtnr & cmt. CO to 6300', circ clean. Spot 630 gals 15% acetic.  
01/20/2015 Ran log. Stage 1 - Perf Blinebry @ 5685'-6120' w/ 1 SPF, 29 holes.  
01/21/2015 RIH w/ trtg pkr. NU frac string.  
01/22/2015 Start acid pump -3570 gals acid, communicated w/ backside went to flush.  
01/23/2015 Pump 840 gals 1% KCl dn tbq. Release pkr.  
01/26/2015 LD WS.  
01/27/2015 NU frac valve.  
01/28/2015 Frac Blinebry w/ 168,504 gals 15# XL, 229,467# 16/30 sand, & 4536 gals 10# linear gel.  
Spot 1000 gals acid.  
Stage 2 - Set CBP @ 4816'. Perf Paddock @ 4740'-4815' w/ 1 SPF, 20 holes. Frac w/ 5754 gals 15%  
HCl acid, 214,578 gals slickwater & 206,419# sand (100# Mesh & 40/70).  
01/29/2015 NU prod spool & BOP.  
02/11/2015 DO CBP @ 4816'. Wash sand to PBTB @ 6600'. Circ clean.  
02/12/2015 RIH w/ 2-7/8" J-55 6.5# prod tbq. SN @ 6110' & ETD @ 6200'.  
02/14/2015 POP.