

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

JUN 11 2015

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. NMLC029426B
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. CROW FEDERAL COM 36H
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T17S R31E SWSW 970FSL 537FWL 32.858988 N Lat, 103.864475 W Lon		9. API Well No. 30-015-42141
		10. Field and Pool, or Exploratory FREN; 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:

08/06/2014 Run logs, TOC @ 110' (CBL).  
08/21/2014 Tag DV tool & drill up DV tool from 5276'-5279', circ bottom up.  
08/22/2014 -08/26/2014 RIH w/ mill, mill debris sub.  
10/06/2014 Frac Blinebry using Packer Plus Packer Sleeve System.  
Stage 1 - Frac 10,926'-10,930' w/ 120 bbls 15% HCl & 182,517# sand (100 Mesh & 40/70).  
Stage 2 - Frac 10,615'-10,619' w/ 120 bbls 15% HCl & 181,208# sand (100 Mesh & 40/70).  
Stage 3 - Frac 10,300'-10,304' w/ 121 bbls 15% HCl & 183,682# sand (100 Mesh & 40/70).  
Stage 4 - Frac 9975'-9979' w/ 119.3 bbls 15% HCl & 180,684# sand (100 Mesh & 40/70).  
Stage 5 - Frac 9699'-9703' w/ 119 bbls 15% HCl & 181,266# sand (100 Mesh & 40/70).  
10/07/2014 Stage 6 - Frac 9417'-9421' w/ 121 bbls 15% HCl & 181,136# sand (100 Mesh & 40/70).

URD 6/17/15  
Accepted for record  
NM OCD

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

Electronic Submission #300112 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH HAM on 05/15/2015

Name (Printed/Typed) FATIMA VASQUEZ

Title REGULATORY ANALYST III

Signature (Electronic Submission)

Date 05/01/2015

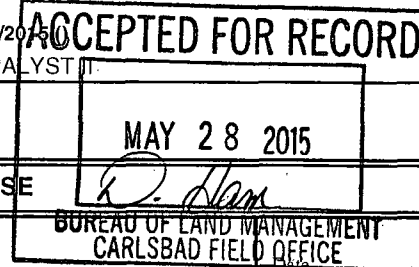
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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 #300112 that would not fit on the form**

### **32. Additional remarks, continued**

Stage 7 - Frac 9141'-9145' w/ 118.9 bbls 15% HCl & 180,416# sand (100 Mesh & 40/70).  
Stage 8 - Frac 8865'-8869' w/ 118.8 bbls 15% HCl & 182,683# sand (100 Mesh & 40/70).  
Stage 9 - Frac 8585'-8589' w/ 118.8 bbls 15% HCl & 182,609# sand (100 Mesh & 40/70).  
Stage 10 - Frac 8305'-8309' w/ 118.8 bbls 15% HCl & 181,750# sand (100 Mesh & 40/70).  
Stage 11 - Frac 8025'-8029' w/ 119.5 bbls 15% HCl & 181,492# sand (100 Mesh & 40/70).  
10/08/2014 Stage 12 - Frac 7751'-7755' w/ 118.9 bbls 15% HCl & 177,535# sand (100 Mesh & 40/70).  
Stage 13 - Frac 7468'-7472' w/ 120.6 bbls 15% HCl & 181,139# sand (100 Mesh & 40/70).  
Stage 14 - Frac 7189'-7193' w/ 119 bbls 15% HCl & 178,104# sand (100 Mesh & 40/70).  
Stage 15 - Frac 6904'-6908' w/ 119.2 bbls 15% HCl & 178,469# sand (100 Mesh & 40/70).  
Stage 16 - Frac 6632'-6636' w/ 121.2 bbls 15% HCl & 175,826# sand (100 Mesh & 40/70).  
10/27/2014 MIRUSU & all surface equip to drill frac ports.  
10/28/2014 DO frac ports #1-#12.  
10/29/2014 DO frac ports #13-16. Circ hole to PBD @ 11,022'.  
01/19/2015 RIH w/ 2-7/8" J-55 EUE 6.5# prod tbg. Submersible @ 5078'. Desander @ 5231'. ETD @ 5559'. RDMOSU. Clean loc.  
01/23/2015 POP.