

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL CONSERVATION

ARTESIAN

AUG 3 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		8. Well Name and No. LEE FEDERAL 68
2. Name of Operator APACHE CORPORATION Contact: FATIMA VASQUEZ E-Mail: fatima.vasquez@apachecorp.com		9. API Well No. 30-015-42188
3a. Address 303 VETERANS AIRPARK LN MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1015	10. Field and Pool, or Exploratory CEDAR LAKE; GLORIETA-YESO
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T17S R31E SENE 2120FNL 370FEL 32.821479 N Lat, 103.884532 W Lon		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:

10/30/2014 MIRUPU.
10/31/2014 Log TOC @ SF.
Stage 1 - Perf Lower Blinebry/Tubb @ 5868', 80', 5900', 28', 46', 70', 82', 96', 6020', 40', 60', 80', 6100', 20', 40', 60', 80', 6200', 20', 40', 60', 69', 84', 94', & 6312' w/ 1 SPF, 25 holes.
11/03/2014 Spot 432 gals acid. Acidize Blinebry/Tubb w/ 3397 gals 15% HCl NEFE acid.
12/06/2014 Frac Blinebry/Tubb w/ 20,034 gals 15# pad, 138,264 gals 15# gel, 202,769# 16/30 sand & 4704 gals 10# flush. Spot 1008 gals 15% acid.
12/07/2014 Set CBP @ 5820'.
Stage 2 - Perf Upper Blinebry @ 5210', 38', 49', 63', 84', 5302', 16', 34', 50', 70', 99', 5420', 33', 60', 87', 98', 5509', 22', 42', 61', 85', 5602', 26', 50', 80', 5705', & 30' w/ 1 SPF, 27

Accepted for record
8/2/15
NMOCD

14. I hereby certify that the foregoing is true and correct. Electronic Submission #295698 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by DEBORAH HAM on 06/13/2015		ACCEPTED FOR RECORD JUL 24 2015 Date
Name (Printed/Typed) FATIMA VASQUEZ	Title REGULATORY ANALYST II	
Signature (Electronic Submission)	Date 03/21/2015	

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 #295698 that would not fit on the form

32. Additional remarks, continued

holes. Acidize w/ 3486 gals 15% HCl acid. Frac w/ 22,428 gals 15# pad, 153,048 gals 15# gel, 222,542# 16/30 sand, & 4116 gals 10# flush. Spot 1008 gals 15% HCl acid. Set CBP @ 5190'. Stage 3 - Perf Glorieta/Paddock @ 4678', 88', 4707', 18', 42', 68', 87', 4801', 16', 39', 53', 75', 4900', 24', 45', 63', 81', 93', 5010', 39', 60', 78', 96', 5112', 25', 38', & 50' w/ 1 SPF, 27 holes. Acidize w/ 3948 gals 15% HCl acid. Frac w/ 22,890 gals 15# pad, 158,172 gals 15# gel, 229,322# 16/30 sand & 4704 gals 10# flush.
12/16/2014 NU prod spool & BOP. RIH w/ bit & tbq.
12/17/2014 DO CBPs @ 5190' & 5820'. CO to PBTD @ 6375'. Circ hole clean.
12/18/2014 RIH w/ 2-7/8" J-55 6.5# prod tbq. TAC @ 4559', SN @ 6250', ETD @ 6340'.
12/19/2014 RIH w/ pump & rods. Clean location. RDMOSU.
01/25/2015 Set 640 pumping unit. POP.