

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

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.

5. Lease Serial No.
NMLC-029395B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

7. If Unit of CA/Agreement, Name and/or No.

2. Name of Operator
Apache Corporation (873)

8. Well Name and No.
Lee Federal #61 (308720)

3a. Address
303 Veterans Airpark Ln., Ste 3000
Midland, TX 79705

3b. Phone No. (include area code)
(432) 818-1015

9. API Well No.
30-015-40293

10. Field and Pool or Exploratory Area
Cedar Lake; Glorieta-Yeso (96831)

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
850' FSL & 1680' FEL U.L.O. Sec:17 T:17S R:31E

11. County or Parish, State
Eddy, NM

12. CHECK THE 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 checked="" 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 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 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 must 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 must be filed once testing has been completed. Final Abandonment Notices must 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:

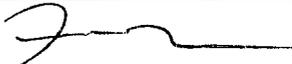
- 01/30/13 MIRUSU.
- 01/31/13 RIH w/ bit & tbg. Circ hole clean.
- 02/01/13 Log TOC @ 212'.
Stage 1 - Perf Lower Blinebry @ 5184', 5200', 24', 50', 74', 94', 5314', 33', 48', 75', 98', 5414', 32', 48', 76', 98', 5512', 36', 67', 92', 5610', 27', 39', 60', 77', 5700', 22', 35', 51', 65', 90', 5816', 40', 55', 78', 5909', 34', w/ 1 SPF, 37 holes.
- 02/04/13 Spot 714 gals 15% Titrate acid. Acidize w/ 2936 gals 15% HCL NEFE acid.
- 02/28/13 Frac Lower Blinebry w/ 220,122 gals 20# & 299,016# 16/30 sand. Flush w/ 3402 gals 10# linear gel. Set CBP @ 5150'.
Stage 2 - Perf Glorieta/Paddock @ 4603', 18', 30', 50', 63', 74', 91', 4711', 25', 39', 55', 72', 88', 4802', 22', 37', 56', 80', 4907', 23', 37', 55', 72', 89', 5002', 20', 34', 53', 70', w/ 1 SPF, 29 holes. Pump 5964 gals 15% HCL. Frac w/ 202,230 gals 20# & 210,002# 16/30 sand.
- 03/08/13 RIH w/ bit & tbg. DO CBP @ 5150'. Circ hole clean to PBSD @ 6355'.
- 03/11/13 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 5092'.
- 03/12/13 RIH w/ pump & rods. Clean location. RDMOSU.
- 03/14/13 Set 640 pumping unit.
- 03/16/13 POP.

RECEIVED

JUN 03 2013

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)
Fatima Vasquez

Title Regulatory Tech I

Signature 

Date 05/02/2013

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JUN 12 2013
NMOCD ARTESIA

ACCEPTED FOR RECORD

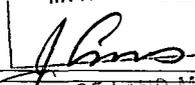
THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

MAY 25 2013

CARI SRAN 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.

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