

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
OCD Artesia

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-0029395B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator
Apache Corporation (873)

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

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

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

8. Well Name and No.
Lee Federal #057 (308720)

9. API Well No.
30-015-40174

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
330' FSL & 1650' FWL, Sec 17, T 17S, R31E

11. County or Parish, State
Eddy County, 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 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 Completion
	<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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation 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.

6/13/12 MIRUSU. RIH w/ tbg.
6/14/12 Spot 700 gals 10% acetic acid.
6/15/12 Log TOC @ 13'. Perf Blinbry @ 5217', 43', 62', 90', 5304', 20', 30', 39', 54', 64', 76, 82', 5401', 17', 31', 44', 70', 90', 5505', 36', 63', 86', 99', 5622', 44', 60', 84', 5705', w/ 1 SPF, 28 holes
6/21/12 Acidize w/ 3000 gals 15% HCL. Frac w/ 155,736 gals 20# & 202,000# 16/30 sand. Pump 1000 gals 15% HCL & flush w/ 3906 gals 20# linear gel. Set CBP @ 5160'. Perf Glorieta/Paddock @ 4545', 60', 96', 4631', 38', 49', 73', 96', 4712', 32', 47', 70', 86', 4800', 18', 30', 48', 60', 82', 92', 4915', 30', 46', 65', 75', 94' 5018', 44', 78', 5106' w/ 1 SPF, 30 holes. Acidize w/ 4452 gals 15% HCL. Frac w/ 155,904 gals 20# & 184,500# 16/30 sand. Flush w/ 4452 gals 20# linear gel.
6/25/12 NU prod spool & BOP.
6/26/12 RIH w/ tbg. Tag sand @ 4813'. POOH above perfs.
6/27/12 DO CBP @ 5160'. CO to PBTD @ 6357'.
6/28/12 RIH w/ prod tbg. SN @ 5740'.
6/29/12 RIH w/ pump & rods. Clean loc. RDMOSU.
7/05/12 Set 640 pumping unit. Start production to Lee Federal Battery.

Accepted for record
9/18/12
NMOCD

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

Title Regulatory Tech I

Signature

Date 08/08/2012

RECEIVED

SEP 05 2012

NMOCD ARTESIA

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

Date

SEP 1 2012

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.

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.

(Instructions on page 2)

CARLSBAD FIELD OFFICE