

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-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

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 #62 (308720)

9. API Well No.  
30-015-40294

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
900' FSL & 900' FWL, ULM Sec. 17 T. 17S R. 31E

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 <u>Completion</u>
	<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 recompleat 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 recompleat 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:

09/11/12 MIRUSU. RIH w/ tbg. Circ hole clean.

09/12/12 Log TC @ surface. Perf Lower Blinbry @ 5720', 60', 87', 5801', 13', 25', 42', 68', 81', 5912', 24', 49', 69', 98', 6019', 30', 50', 80', 92', 6100', 18', 38', 50', 57', 77', 6203', 19', 40', 52', w/ 1 SPF, 29 holes. Spot 504 gals Titrate acid. Acidize w/ 3108 gals 15% HCL NEFE HCL acid.

09/13/12 POH tbg. NU frac valve.

10/09/12 Frac w/ 161,352 gals 20# & 208,312# 16/30 sand. Spot 1050 gals 15% HCL & flush w/ 4452 gals 20# linear gel flush. CBP set @ 5675'. Perf Upper Blinbry @ 5097', 5122', 50', 74', 95', 5205', 32', 45', 66', 88', 5305', 16', 30', 50', 61', 73', 86', 5403', 25', 47', 64', 89', 5511', 31', 58', 74', 96', 5610', 28', w/ 1 SPF, 29 holes. Acidize w/ 3822 gals 15% HCL. Frac w/ 160,848 gals 20# & 198,933 # 16/30 sand. Spot 1134 gals 15% HCL & flush w/ 3780 gals 20# linear gel.

10/10/12 CBP @ 5060'. Perf Glorieta/Paddock @ 4578', 4600', 20', 40', 54', 70', 95', 4719', 26', 41', 50', 64', 83', 91', 4808', 17', 34', 52', 60', 78', 92', 4903', 22', 32', 48', 60', 77', 91' w/ 1 SPF, 28 holes. Frac w/ 160,272 gals 20# & 207,508# 16/30 sand. Flush w/ 4536 gals 20# linear gel.

10/16/12 DO CBPs @ 5060' & 5675'. Circ hole clean to PBTD @ 6370'.

10/17/12 RIH w/ 2-7/8", 6.5#, J-55 prod tbg. SN @ 6246'.

10/18/12 RIH w/ pump & rods. Clean location & RDMOSU.

10/23/12 Set 640 pumping unit.

10/24/12 POP.

RECEIVED

DEC 11 2012

NMOC D ARTESIA

Accepted for record  
NMOC D

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

Title Regulatory Tech I

Signature

Date 11/12/2012

ACCEPTED FOR RECORD

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

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.

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.