

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter and  
Abandoned well. Use Form 3160-3 (APD) for such proposals*

**SUBMIT IN TRIPLICATE** – Other instructions on page 2.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

APACHE CORPORATION <873>

3. Address

303 VETERANS AIRPARK LN, #3000  
MIDLAND, TX 79705

3b. Phone No. (include area Code)

432-818-1000 / 432-818-1168

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

UL J, SEC 20, T17S, R31E, 2125' FSL & 2345' FEL

5. Lease Serial No.

NMLC-029395B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

LEE FEDERAL 78<308720>

9. API Well No.

30-015-42189

10. Field and Pool or Exploratory Area

CEDAR LAKE; GLORIETA-YESO <96831>

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

- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |  |
|---|---|--|---|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off   |  |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity   |  |
| <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       | <u>DRILLING OPS: CASING</u>               |  |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            | <u>&amp; CEMENT REPORT</u>                |  |

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 directional or recompletable horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attached 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 recompletable 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.

Bond No: BLM-CO-1463

5/08/2014 SPUD;

5/08/2014

DRILLED 51' TO 302'; TD

CIRC; TOH T/ RUN 13.375" CASING ; CIRC HOLE CLEAN F/ CSG; NOTIFIED BLM

5/8/2014

SURFACE CSG 13.375, HOLE 17.5, H-40, 48# SET 302'; FC @ 262'; RAN 5 CENTRALIZERS;

CMT WITH: 380 SX, CLASS C ( 14.8 WT, 1.34 YLD) CIRC 125 SX;

SURFACE CSG PRESSURE TEST: 1200 PSI/30 MIN -OK

REPORT CONTINUED ON PAGE 2.

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

Name (Printed/Typed)

MICHELLE COOPER

Title

DRILLING TECH

Signature

*Michelle Cooper*

Date

6/3/2014

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

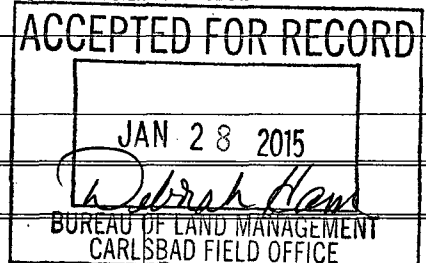
Approved by

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.



BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

**LEE FEDERAL 78 - Csg & Cmt End of Well Sundry**

5/9- 12/2014 DRLG F/302' TO 3500' TD; CIRC TOO H TO RUN 8 5/8 CSG

5/12/2014 NOTIFIED BLM OF CASING JOB AND CEMENT JOB ;

5/12/2014 INTERMEDIATE CSG 8 5/8, HOLE 11, J-55, 32# SET @ 3500' FC @ 3455' 27 CENTRALIZERS; CIRC

CMT: 750 SX CLASS C, 12.9 WT, 1.92 YLD  
450 SX CLASS C, 14.8 WT, 1.33 YLD

CIRC 219 SKS TO SURFACE; WOC

5/12/2014 INTERMEDIATE CSG PRESSURE TEST: 1200 PSI/30 MIN -OK

5/13/2014 DRILL OUT CEMENT AND SHOE TRACK

5/13/ - 5/19 DRLG F/ 3500-6400' ; TD CIRC HOLE CLEAN; TOO H F/ LOGS; RU SCHLUMBERGER LOGGERS

5/20/2014 PRODUCTION CSG 5.5, HOLE 7.875, J55, 17# SET @ 6400' FC @ 6355'; 50 CENTRALIZERS; CIRC

CMT: 410 SX CLASS C, 12.6 WT, 2.0 YLD,  
610 SX CLASS C, 14.2 WT, 1.3 YLD,

CIRC 205 SX; PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

5/20/2014 RIG RELEASED