

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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**

5. Lease Serial No.

NMLC-029395B

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE – Other instructions on page 2.

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.

LEE FEDERAL 84 &lt;308720&gt;

2. Name of Operator

APACHE CORPORATION &lt;873&gt;

9. API Well No.

30-015-41901

3. Address

303 VETERANS AIRPARK LN, #3000  
MIDLAND, TX 79705

3b. Phone No. (include area Code)

432-818-1000 / 432-818-1168

10. Field and Pool or Exploratory Area

CEDAR LAKE; GLORIETA-YESO &lt;96831&gt;

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

LOT P, SEC 20, T17S, R31E, 815' FSL &amp; 990' FEL

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"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                |
| <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            |

☐ Water Shut-Off☐ Well Integrity☒ OtherDRILLING OPS: CASING  
& CEMENT REPORT

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 recompleat 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 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.

Bond No: BLM-CO-1463

3/25/2014 SPUD;

3/25/2014 DRILLED F/ 51' TO 360' LOST TOTAL RETURNS @ 120' GOT HALF RETURNS BACK TO 155'; NOTIFIED BLM TALKED TO RICHARD

3/26/2014 DRILLED 360' TO 417' TD; CIRC; TOH T/ RUN 13.375" CASING; CIRC HOLE CLEAN F/ CSG;

3/26/2014 SURFACE CSG 13.375. HOLE 17.5. H-40. 48# SET 417'; FC @ 372'; RAN 5 CENTRALIZERS; WOC

CMT WITH: 200 SX, CLASS C (14.4 WT, 1.62 YLD);

460 SX, CLASS C (14.8 WT, 1.34 YLD)

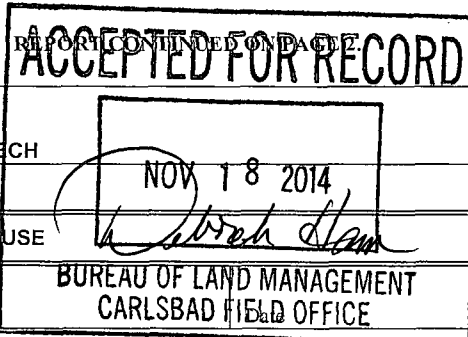
CIRC 0 CMT TO SURFACE; WOC;

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

NM OIL CONSERVATION  
ARTESIA DISTRICT

DEC 03 2014

RECEIVED

JRD 12/19/14  
Accepted for record  
NMOC

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

Name (Printed/Typed)

MICHELLE COOPER

Title DRILLING TECH

Signature

*Michelle Cooper*

Date 5/20/2014

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

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.

**LEE FEDERAL 84 - Csg & Cmt End of Well Sundry**

3/26/2014 CONTACTED RICHARD WITH BLM FOR PERMISSION TO TAG CEMENT W/ 1"; RUN 1" TAG @ 142' PUMP 200 SX CLASS "C" 14.4PPG; YEILD 1.62; DID NOT CIRCULATE; DID NOT CIRC; WOC; RUN 1" TAG @ 94';

3/27/2014 PUMP 100 SX; DID NOT CIRCULATE; WOC; RUN 1"; TAG @ 51'; PUMP 100 SX; DID NOT CIRCULATE; WOC; RUN 1" TAG @ 30'; PUMP 100 SX; CIRCULATE 45SX 5 BBLs; WOC; CUT OFF CONDUCTOR & CASING; INSTALL 13.375 SOW; TEST TO 600 PSI;

3/28/2014 PU BHA TIH; DRILL OUT CEMENT AND SHOE TRACK

3/28-31/2014 DRILL F/417' TO 3524' TD INTERMEDIATE HOLE; TOO H TO RUN 8 5/8 CSG

4/1/2014 NOTIFIED BLM OF CASING JOB AND CEMENT JOB ; TALKED TO MICHAEL.

4/1/2014 INTERMEDIATE CSG 8 5/8, HOLE 11, J-55, 32# SET @ 3524' FC @ 3482' 27 CENTRALIZERS; CIRC

CMT: 820 SX CLASS C, 12.9 WT, 1.93 YLD  
450 SX CLASS C, 14.8 WT, 1.33 YLD

CIRC 160 SKS TO SURFACE

4/2/2014 INTERMEDIATE CSG PRESSURE TEST: 2000 PSI/30 MIN -OK

DRILL CMT PLUG AND SHOE TRACK

4/2/2014 - 4/6/2014 DRLG F/ 3524-6402' ; TD CIRC HOLE CLEAN F/ LOGS/ TOO H F/ LOGS; RU SCHLUMBERGER LOGGERS

4/7/2014 NOTIFIED BLM OF CASING JOB; TALKED TO CHERYL; 0945 HR

4/7/2014 PRODUCTION CSG 5.5, HOLE 7.875, J55, 17# SET @ 6402' FC @ 6357'; 54 CENTRALIZERS; CIRC

CMT: 430 SX CLASS C, 12.6 WT, 2.0 YLD,  
570 SX CLASS C, 14.2 WT, 1.3 YLD,

CIRC 142 SX; PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

4/8/2014 RIG RELEASED