

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

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*

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 #50**

2. Name of Operator

**APACHE CORPORATION <873>**

9. API Well No.

**30-015-39888**

3. Address

**303 VETERANS AIRPARK LN, #3000  
MIDLAND, TX 79705**

3b. Phone No. (include area Code)

**432-818-1117 / 432-818-1198**

10. Field and Pool or Exploratory Area

**CEDAR LAKE; GLORIETA-YESO<96831>**

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

**1015' FNL & 1580' FWL, UL:C, SEC 20, T17S, R31E, NMPM**

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

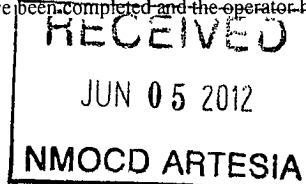
## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other**DRILLING 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

4/17/2012 – SPUD

*Accepted for record*  
**NMOCD****13-3/8" Surface Csg: Hole sz: 17.5", Run & set 13-3/8" 48# H-40 STC csg to 293'. Cmt with:****Lead: 200 sx Class C w/ 1% CaCl2, 0.25% R38 (14.8 wt, 1.34 yld)****Tail: 500 sx Class C w/, 0.25% R38 (14.8 wt, 1.34 yld)****Compressive Strengths : 12 hr – 813 psi 24 hr – 1205 psi \*\*\*Circ 40 sx cmt to surface\*\*\***

(REPORT CONTINUED ON NEXT PAGE)

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

Name (Printed/Typed)

**VICKI BROWN**Title **DRILLING TECH**

Signature

*Vicki Brown*Date **5/15/2012****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date **2 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

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

**CARLSBAD FIELD OFFICE**

(Instructions on page 2)

4/18 – 4/25/2012 – DRL F/549' – T/3501', 640 BB/HR – 90 BB/HR WF

4/25/2012 - **8-5/8" Intermediate Csg: Hole sz: 11", Run & set 8-5/8" 32# J-55 STC csg to 3501'. Cmt with:**

Lead: 720 sx (35:65) Poz C w/ 6% Bentonite, 5% Salt, 0.25% R38 (12.4wt, 2.1 yld)

*Compressive Strengths: 12 hr – 589 psi 24 hr – 947 psi*

Tail: 225 sx Class C w/, 0.25% R38 (14.8 wt, 1.34 yld)

*Compressive Strengths: 12 hr – 813 psi 24 hr – 1205 psi*

*Open DVT @ 987' - \*\*\*Circ 5 BBL cmt to surface\*\*\**

575 sx Class C, 14.8 ppg. – no cement to surface.

5/1/2012 – DRL F/6101' – T/6405' TD. RU SCHLUMBERGER LOGGERS.

5/3/2012 - **5-1/2" Production Csg: Hole sz: 7.875', Run & set 5-1/2" 17# J-55 LTC csg to 6405' (TOC: ~500') Cmt with:**

Lead: 450 sx (65:35) Poz C w/ 5% Salt, 0.25% R38, 6% Bentonite (12.4 wt, 2.1 yld)

*Compressive Strengths: 12 hr – 540 psi 24 hr – 866 psi*

Tail: 550 sx (50:50) Poz C w/ 5% Salt, 0.25% R38, 2% Bentonite (14.2 wt, 1.30 yld)

*Compressive Strengths: 12 hr – 1379 psi 24 hr – 2332 psi \*\*\*Circ 38 BBL cmt to surface\*\*\**

5/3/2012 - RR

RECEIVED  
MAY 17 2012

BEST COPY AVAILABLE  
CAPS LOCKED PRINT OFFICE