

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NM OIL & GAS CONSERVATION
ARTESIA
MAR 02 2015

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-
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 Lane, 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 L, SEC 20, T 17S, R 31E, 1550 FSL & 1080 FWL

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

8. Well Name and No.
LEE FEDERAL 80 <308720>

9. API Well No.
30-015-42402

10. Field and Pool or Exploratory Area
CEDAR LAKE; GLORIETA-YESO <96831>

11. County or Parish, State
EDDY

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 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>DRILLING OPS;</u>
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	<u>CASING & CEMENT</u>
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	<u>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 directionally or recomplete 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 recompletion 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

SPUD: 9/17/14

9/17/2014 DRILLED 91' TO 334'; TD SURFACE

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

9/17 SURFACE CSG 13.375" HOLE 17.5", H-40, 48# SET 334'; FC @ 289'; RAN 4 CENTRALIZERS;

CMT WITH: 410 SX, CLASS C (14.8 PPG, 1.34 YLD);
CIRC 167 SX
WOC

SURFACE CSG PRESSURE TEST: 1200 PSI/30 MIN -OK REPORT CONTINUED ON PAGE 2.

APD 3/2/15
ACCEPTED FOR RECORD
NMLC

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

Michelle Cooper Title Drlg Tech

Signature *Michelle Cooper* Date *11-24-14*

ACCEPTED FOR RECORD

FEB 25 2015

[Signature]
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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 80 End of Well Sundry

9/17-9/23 DRILL OUT CMT & SHOE TRACK;
START DRLG INTERMEDIATE 334'-3400' TD; CIRC;

9/24 INTERMEDIATE CSG 8.625" HOLE 11", J-55, 32# SET 3400'; FC @ 3354'; RAN 20 CENTRALIZERS;
CMT: 900 SX; (12.9 PPG, 1.92 YLD)
220 SX; (14.8 PPG, 1.34 YLD)
CIRC 155 SX

INTERMEDIATE CSG PRESSURE TEST 1200 PSI/30 MIN – OK
WOC

9/26-10/1 DRLG FLOAT COLLAR & PLUG; DRLG F/3400' – 3413'; MILLING F/3413'- 3417'; DRLG F/3417'- 4514'
START DRLG PRODUCTION; DRLG 4514' – 6406' TD
SCHLUMBERGER LOGGERS TO TD

10/1 PRODUCTION CSG 5.5" HOLE 7.875", J55, 17# SET 6406'; FC @ 6365'; RAN 54 CENTRALIZERS;
CMT: 390 SX; (12.4 PPG, 2.1 YLD)
540 SX; (14.2 PPG; 1.28 YLD)
CIRC 112 SX

PRODUCTION CSG PRESSURE TEST 2500 PSI/ 30 MIN- OK

10/2/2014 RIG RELEASED