

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**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.  
NMLC029435B

6. If Indian, Allottee or Tribe Name

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

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

8. Well Name and No.  
NFE FEDERAL COM 59H

9. API Well No.  
30-015-43248

10. Field and Pool, or Exploratory  
CEDAR LAKE;GLORIETA-YESO

11. County or Parish, and State  
EDDY COUNTY COUNTY, NM

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
APACHE CORPORATION  
Contact: MARGARET DRENNAN  
E-Mail: margaret.drennan@apachecorp.com

3a. Address  
303 VETERANS AIRPARK LANE STE 1000  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432-818-1150  
Fx: 432-818-1198

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 8 T17S R31E Mer NMP NESE 1755FSL 25FEL  
32.846628 N Lat, 103.883370 W Lon

**12. CHECK 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 Drilling Operations
	<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 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 shall 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 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

\*\*\*\*REVISED\*\*\*\*

BLM-CO-1463 NATIONWIDE/NMB00736

08/15/15: SPUD WELL.

08/15/15: Surf 17-1/2" hole, 13-3/8", 48#, H-40 csg set @ 427', ran 8 centralizers.

08/16/15: Cmt 105 bbls/440 sx CI C (14.8 ppg, 1.34 yld).  
Circ 31 bbls/130 sx to surf.

08/17/15: Surf csg pressure tests: 1,200 psi/30 min - OK.

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
NOV 09 2015

RECEIVED

Accepted for record  
020 NMOCD 11/20/15

14. I hereby certify that the foregoing is true and correct.  
Electronic Submission #322641 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad

Name (Printed/Typed) MARGARET DRENNAN Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission) Date 11/05/2015

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

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

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.

**\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\***

**Additional data for EC transaction #322641 that would not fit on the form**

**32. Additional remarks, continued**

08/17/15 to 08/20/15: Drld from 427' - 3,528'.  
Inter 12-1/4" hole, 9-5/8", 40#, J-55 csg set @ 3,528'; ran 31 centralizers.

08/21/15: Lead Cmt: 1300 sx/444 bbls 35/65 Poz Cl C (12.90 ppg, 1.92 yld).  
Tail Cmt: 300 sx/ 71 bbls Cl C (14.8 ppg, 1.33 yld).  
\*\*\*REVISED\*\*\* Circ 468 sx/160 bbls cmt to surface.

08/22/15: Inter csg pressure test: 2,000 psi/30 min - OK.

08/22/15 to 08/28/15: Drld from 3,528' - 10,132'.

08/28/15 to 08/29/15: Prod 8-1/2" hole, 7", 29#, L-80 csg set @ 10,109', fr 0' - 5,536'. Ran tapered string 5-1/2", 20#, L-80, LTC fr/5,536'-10,109' with Packers Plus. Ran 30 centralizers.

DVT @ 4,567'.

08/30/15 to 8/31/15: Lead Cmt: 146 bbls/400 sx Cl Cl (12.6 ppg, 2.05 yld).  
Tail cmt: 68 bbls/260 sx PVL (13.0 ppg, 1.48 yld).  
Circ 60 bbls/164 sx to surf.

TD well @ 10,132'.

08/31/15: RR.