

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

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
NFE FEDERAL 38H

2. Name of Operator
APACHE CORPORATION
Contact: JORDAN R EVANS
E-Mail: jordan.evans@apachecorp.com

9. API Well No.
30-015-40902-00-X1

3a. Address
303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 79705

3b. Phone No. (include area code)
Ph: 432-818-1000 Ext: 1027
Fx: 432-818-1198

10. Field and Pool, or Exploratory
CEDAR LAKE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 7 T17S R31E NENE 637FNL 1000FEL

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

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" 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 Change to Original APD
	<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 recomplate 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.)

Apache request to change the weight of the 13-3/8" surface casing from 54.5# J55 STC to 13-3/8" 48# H40 STC, the safety factors for burst are 4.32, collapse is 4.302 and yield is 16.77.

NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 26 2015

RECEIVED

Apache also request to change hole size after drill out of intermediate from 8-3/4" hole thru the curve and 7-7/8" in the lateral to 8-1/2" hole from under intermediate to TD. Cement volumes will remain the same as approved on Sundry #260814 approved on 1-14-15 with the exception of the surface cement that apache request to change from OLD: 470 sx Class "C" w/2% CaCl2(14.8ppg, 1.34 yield, 6.31 gal water) Comp Strengths: 12hr - 1972psi 24hr - 3168psi

COAs from EC # 260814 still stand.

13-3/8" cement calculates to 13% excess - may need additional cement.

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

Electronic Submission #302017 verified by the BLM Well Information System
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by JENNIFER SANCHEZ on 05/18/2015 (15JAS0354SE)

Approved: [Signature] 05/27/15

Name (Printed/Typed) JORDAN R EVANS

Title DRILLING ENGINEER

Signature (Electronic Submission)

Date 05/18/2015

APPROVED
APPROVED

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

MAY 18 2015

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

BUREAU OF LAND MANAGEMENT

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.

Additional data for EC transaction #302017 that would not fit on the form

32. Additional remarks, continued

New: 275 sx (25% excess) Class "C" w/2% CaCl₂ (14.8ppg, 1.34' yield, 6.31 gal water) Comp Strengths:
12hr - 1972psi 24hr - 3168psi.

Apache request to add COM to the well name per COM #NM134086