

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED  
OMB NO. 1004-0137  
Expires: January 31, 2018

**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 page 2**

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

1. Type of Well  
 Oil Well  Gas Well  Other

8. Well Name and No.  
CEDAR LAKE FEDERAL CA 549H

2. Name of Operator  
APACHE CORPORATION

Contact: **SORINA FLORES**  
E-Mail: **sorina.flores@apachecorp.com**

9. API Well No.  
30-015-43508

3a. Address  
303 VETERANS AIRPARK LN #1000  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432-818-1167

10. Field and Pool or Exploratory Area  
CEDAR LAKE

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
  
Sec 5 T17S R31E Mer NMP SWNE 2510FNL 715FWL  
32.863895 N Lat, 103.898185 W Lon

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			
<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"/> Hydraulic Fracturing	<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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original A PD
	<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 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.

BLM-CO-1463 NATIONWIDE NMB-000736

APACHE REQUEST THE FOLLOWING CHANGE TO APPROVED SUNDRY:

Approved Sundry states "2 additional packers to isolate Glorieta will be used in uncemented prod csg" - \*\* In this well, #549H, Glorieta is from 4665' - 4750' TVD, KOP is at 4847', therefore 7" cemented csg will isolate Glorieta, no additional packers will be needed for isolation.

Approved sundry currently approved for single stage production cement - Apache requests to pump lead & tail production slurry as follows:  
Lead - 340sx 35/65 Poz C w/6% gel, 5% salt  
(12.6ppg, 2.06 cuft/sk, 10.978 gal/sk)

WATER CONSERVATION  
ARTESIA DISTRICT

APR 10 2017

RECEIVED

Accepted for record - NMOCD  
DC 4-11-17

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

Electronic Submission #371252 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by DEBORAH MCKINNEY on 03/29/2017 ()

Name (Printed/Typed) **SORINA FLORES**

Title **SUBMITTING CONTACT**

Signature (Electronic Submission)

Date **03/28/2017**

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

Approved By

*[Signature]*

Title

*Eng*

Date

*3/31/17*

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

*GFO*

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.

(Instructions on page 2)

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

**Additional data for EC transaction #371252 that would not fit on the form**

**32. Additional remarks, continued**

Tail - 200sx PVL w/1.3% salt, 5% PF174  
(13.0ppg, 1.48cuft/sk, 7.577 gal/sk)

Cement to tie back 200' into previous casing.