

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNMOCD
ArtesiaFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC029426A
2. Name of Operator APACHE CORPORATION Contact: SORINA FLORES E-Mail: sorina.flores@apachecorp.com		6. If Indian, Allottee or Tribe Name
3a. Address 303 VETERANS AIRPARK LN #1000 MIDLAND, TX 79705	3b. Phone No. (include area code) Ph: 432-818-1167	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 3 T17S R31E Mer NMP SWNW 1790FNL 147FWL 32.865823 N Lat, 103.865140 W Lon		8. Well Name and No. CEDAR LAKE FEDERAL CA 304H
		9. API Well No. 30-015-43557
		10. Field and Pool or Exploratory Area CEDAR LAKE; GLORIETA-YESO
		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 checked="" 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	Drilling Operations
	<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 recompleat 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

8/20/17: Spud, drlg 17-1/2" hole to 660', run 13-3/8" 48# J55 STC csg to 660', FC @ 618', RU Par 5, cmt w/ Lead: 600sx Cl C w/2% CaCl2 (1.34yld, 14.8ppg). Circ 201sx to pit, WOC 8 hrs, NU BOP.

8/21-8/23/17: Test csg 1300psi/30min-OK, Drlg 12-1/4" hole f/660-3510', TOH, run 9-5/8" 36# J55 LTC csg to 3510', FC @ 3461', RU Par 5, cmt w/ Lead: 1100sx Cl C w/5% salt, 6% bentonite gel, 3#/sk kolseal, 0.4# defoamer, 0.1.25% CF (1.92yld, 12.9ppg) Tail: 300sx Cl C w/0.2% retarder (1.32yld, 14.8ppg) Circ 418sx to pit, WOC.

PC 11-8-17
Accepted for record - NMOCDNM OIL CONSERVATION
ARTESIA DISTRICT
NOV 07 2017
RECEIVED

14. I hereby certify that the foregoing is true and correct. Electronic Submission #390096 verified by the BLM Well Information System For APACHE CORPORATION, sent to the Carlsbad Committed to AFMSS for processing by JENNIFER SANCHEZ on 10/11/2017 ()	
Name (Printed/Typed) SORINA FLORES	Title SUBMITTING CONTACT
Signature (Electronic Submission)	Date 09/27/2017

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.

(Instructions on page 2)

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

Additional data for EC transaction #390096 that would not fit on the form

32. Additional remarks, continued

8/24-8/26/17: Test csg 1500psi/30min-OK, drlg 8-1/2" hole f/3510-5190', TOH f/curve assbly, TIH, drlg curve f/5190'-5955', TOH f/lateral assembly, TIH.

8/27-8/31/17: Drlg f/5955'-10278', TD, Circ, LDDP, RU Lewis csg, run 103jts 5-1/2" 20# L80 LTC packers plus assembly to TD, install XO @ 5188', DVT @ 5162', run 7" 29# L80 LTC csg to 5162'.

9/1/17: Finish running csg to TD @ 10278', Circ, RD csg crew, set packers, open DVT, cmt Lead: 450sx CI C/Poz w/5% salt, 6% bentonite gel, 0.2% retarder, 3#/sk kolseal, 0.4#/sk defoamer, 0.125 CF (2.05yld, 12.6ppg)
Tail: 200sx PVL w/0.3% salt, 5% expanding agent, 0.5% fluid loss, 0.1% anti-settling agent, 0.4#/sk defoamer (1.47yld, 13ppg), floats held, circ 224sx to surf, set slips, set BOPs dwn, RR 9/1/2017.