

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.  
NMLC029435A

6. If Indian, Allottee or Tribe Name

7. If part of OSA/Agreement, Name and/or No.

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

**Carlsbad Field Office**  
**OCD Artesia Office**

8. Well Name and RAVEN FEDERAL 18H

9. API Well No.  
30-015-40915-00-X1

10. Field and Pool, or Exploratory  
CEDAR LAKE

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

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
APACHE CORPORATION  
Contact: SORINA FLORES  
E-Mail: sorina.flores@apachecorp.com

3a. Address  
303 VETERANS AIRPARK LANE SUITE 3000  
MIDLAND, TX 79705  
3b. Phone No. (include area code)  
Ph: 432.818.1167

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 7 T17S R31E NENE 597FNL 1000FEL

**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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Change to Original APD
	<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.)

BLM-CO-1463 NATIONWIDE; NMB000736

APACHE REQUESTS TO CHANGE WELL NAME PER YESO COM AGMT NM134086

FROM: RAVEN FEDERAL 18H  
TO: CEDAR LAKE FEDERAL CA 718H

\*\*New C-102 attached\*\*

Accepted for review  
NMOCD

**NM OIL CONSERVATION**  
ARTESIA DISTRICT  
APR 18 2016  
**RECEIVED**  
**SUBJECT TO LIKE APPROVAL BY STATE**

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

Electronic Submission #335502 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 04/06/2016 (16PP0841SE)

Name (Printed/Typed) SORINA FLORES

Title SUBMITTING CONTACT

Signature (Electronic Submission)

Date 04/04/2016

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

Approved By TEUNGKU MUCHLIS KRUENG

Title PETROLEUM ENGINEER

Date 04/14/2016

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 Carlsbad

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.

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III  
1000 Rio Bruzos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170

DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

XX AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-40915	Pool Code 96831	Pool Name CEDAR LAKE; GLORIETA-YESO
Property Code 315935	Property Name CEDAR LAKE FEDERAL CA	Well Number 718H
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3747'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	7	17-S	31-E		597	NORTH	1000	EAST	EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	7	17-S	31-E		597	NORTH	330	WEST	EDDY

Dedicated Acres 151.57	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>GRID AZ = 269°37'06" HORIZ. DIST. = 3672.6'</p> <p>DETAIL</p> <p>3756.1' 3750.3'</p> <p>600'</p> <p>3742.5' 3745.0'</p>	<p>31.57 AC.</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p>Sorina L Flores 4/4/16 Signature Date</p> <p>SORINA L. FLORES Printed Name</p> <p>sorina.flores@apachecorp.com E-mail Address</p>		
	<p>31.68 AC.</p>	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=674851.7 N X=632074.6 E</p> <p>LAT.=32.854512" N LONG.=103.903244" W LAT.=32° 51' 16" N LONG.=103° 54' 12" W</p> <p>BOTTOM HOLE LOCATION Y=674827.3 N X=628403.0 E</p>		<p>31.78 AC.</p>	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>APRIL 26, 2012 Date of Survey</p>
	<p>31.89 AC.</p>	<p>CORNER COORDINATES TABLE</p> <p>Ⓐ - Y=675422.0 N, X=628071.3 E Ⓑ - Y=675455.2 N, X=633070.9 E Ⓒ - Y=674101.9 N, X=628075.2 E Ⓓ - Y=674135.1 N, X=633078.6 E</p>		<p>31.89 AC.</p>	<p>Signature &amp; Seal of Professional Surveyor:              Gary G. Eidson 12641            Ronald J. Eidson 3239            Certificate Number</p>
					<p>AF JWSC W.O.: 12.11.0467</p>