

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM 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.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		8. Well Name and No. NFE FEDERAL 45H
2. Name of Operator APACHE CORPORATION		9. API Well No. 30-015-42906-00-X1
3a. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705		10. Field and Pool, or Exploratory CEDAR LAKE
3b. Phone No. (include area code) Ph: 432.818.1167		11. County or Parish, and State EDDY COUNTY, NM
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 6 T17S R31E NESE 2155FSL 200FEL 32.862080 N Lat, 103.900654 W Lon		

**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 A
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	PD

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 shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat 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: NFE FEDERAL 45H

TO: CEDAR LAKE FEDERAL CA 645H

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

Accepted for record  
NMOCDNM 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 #335489 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 (16PP0835SE)	
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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**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 Brazos 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

AMENDED REPORT

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-42906</b>	Pool Code <b>96831</b>	Pool Name <b>CEDAR LAKE; GLORIETA-YESO</b>
Property Code <b>315935</b>	Property Name <b>CEDAR LAKE FEDERAL CA</b>	Well Number <b>645H</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3759'</b>

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>1</b>	<b>6</b>	<b>17-S</b>	<b>31-E</b>		<b>2155</b>	<b>SOUTH</b>	<b>200</b>	<b>EAST</b>	<b>EDDY</b>

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
<b>1</b>	<b>5</b>	<b>17-S</b>	<b>31-E</b>		<b>2155</b>	<b>SOUTH</b>	<b>330</b>	<b>EAST</b>	<b>EDDY</b>

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
<b>160</b>			

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>31.17 AC. 39.99 AC. 39.97 AC. 39.96 AC. 39.96 AC. 39.95 AC. 39.95 AC. 39.94 AC.</p> <p>5</p> <p>31.27 AC.</p> <p>6</p> <p>31.37 AC.</p> <p>7</p> <p>31.47 AC.</p> <p>200' SEE DETAIL</p> <p>GRID: AZ.=89°35'38" HORIZ. DIST.=5151.0'</p> <p>330' B.H.</p> <p>2155'</p>	<p><b>OPERATOR CERTIFICATION</b></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><i>Sorina L Flores</i> 4/4/16 Signature Date</p> <p><b>SORINA L FLORES</b> Printed Name</p> <p><i>sorina.flores@apachecorp.com</i> E-mail Address</p>
<p><b>CORNER COORDINATES TABLE</b></p> <p>① - Y=678094.7 N, X=633056.1 E</p> <p>② - Y=678131.4 N, X=638335.7 E</p> <p>③ - Y=676775.0 N, X=633063.5 E</p> <p>④ - Y=676812.0 N, X=638343.2 E</p> <p><b>DETAIL</b></p> <p>3757.4' 3769.4' 600' 3746.1' 3757.1'</p> <p><b>GEODETIC COORDINATES NAD 27 NME</b></p> <p><b>SURFACE LOCATION</b></p> <p>Y=677608.3 N X=632858.9 E</p> <p>LAT.=32.862080° N LONG.=103.900654° W</p> <p>LAT.=32° 51' 43" N LONG.=103° 54' 02" W</p> <p><b>BOTTOM HOLE LOCATION</b></p> <p>Y=677644.7 N X=638008.5 E</p>	<p><b>SURVEYOR CERTIFICATION</b></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><b>APRIL 13, 2012</b></p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:</p> <p><i>Ronald J. Eidson</i> 05/03/2012</p> <p><b>RONALD J. EIDSON</b> NEW MEXICO 3239</p> <p>Certificate Number Gary G. Eidson 12641 Ronald J. Eidson 3239</p> <p>AF PROFESSIONAL SURVEYOR JWSC W.O.: 12.11.0718</p>