

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.*5. Lease Serial No.  
NMLC029435B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
FEDERAL COM 46HAPI Well No.  
30-015-43443-00-X110. Field and Pool, or Exploratory  
CEDAR LAKE

11. County or Parish, and State

EDDY COUNTY, NM

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

## 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 6 T17S R31E Lot 5 1980FNL 330FWL  
32.865227 N Lat, 103.901084 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 COM 46H

TO: CEDAR LAKE FEDERAL CA 646H

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

**NM OIL CONSERVATION**

ARTESIA DISTRICT

APR 18 2016

RECEIVED

Accepted for record  
NMOCSUBJECT TO LIKE  
APPROVAL BY STATE

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

Electronic Submission #335413 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 (16PP0829SE)

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  
1025 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  
1230 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 30-015-43443	Pool Code 96831	Pool Name CEDAR LAKE; GLORIETA-YESO
Property Code 315935	Property Name CEDAR LAKE FEDERAL CA	Well Number 646H
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3759'

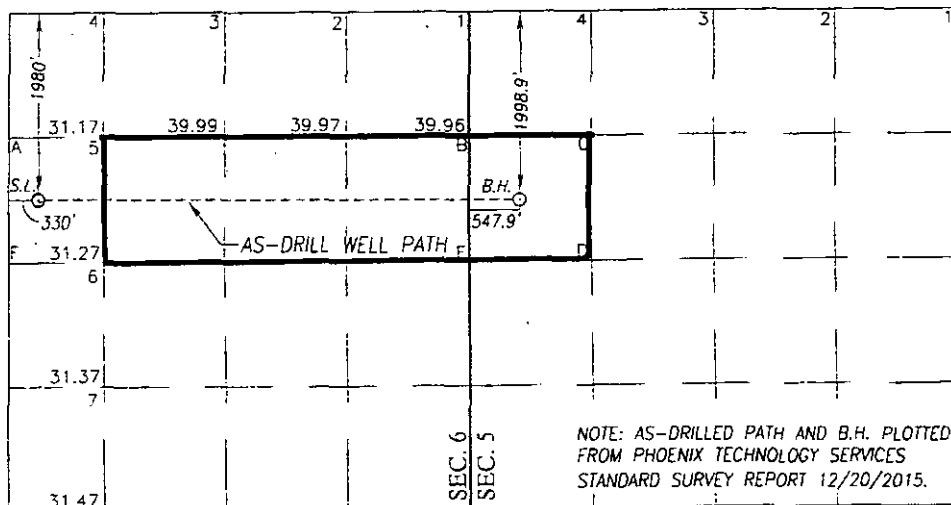
Surface Location

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
5	6	17-S	31-E		1980	NORTH	330	WEST	EDDY

As-Drilled 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
E	5	17-S	31-E		1998.9	NORTH	547.9	WEST	EDDY
Dedicated Acres	Joint or Infill	Consolidation Code	Order No.						

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



OPERATOR CERTIFICATION

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.

Sorina L Flores 3/7/16

Signature Date

Sorina L Flores

Printed Name

sorina.flores@apachecorp.com

E-mail Address

SURVEYOR CERTIFICATION

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.

JANUARY 6, 2015

Date of Survey  
Signature of Registered Professional Surveyor

RONALD J. EIDSON  
NEW MEXICO  
3239  
1/18/2016  
Certification Number 12641  
Ronald J. Eidson 3239  
ACK REL W/O 15 15 1060 JWSC W/O 16 15 0017

GEODETIC COORDINATES

NAD 27 NME  
SURFACE LOCATION  
Y=678722.9 N  
X=628390.6 E  
LAT.=32.865193° N  
LONG.=103.915191° W  
LAT.=32° 51' 55" N  
LONG.=103° 54' 56" W

GEODETIC COORDINATES

NAD 83 NME  
SURFACE LOCATION  
Y=678787.0 N  
X=669569.3 E  
LAT.=32.865310° N  
LONG.=103.915698° W  
LAT.=32° 51' 55" N  
LONG.=103° 54' 57" W

SCALE: 1"=2000'

CORNER COORDINATES TABLE

NAD 27 NME  
A - Y=679380.9 N, X=628058.7 E  
B - Y=679414.4 N, X=633048.7 E  
C - Y=679423.9 N, X=634368.4 E  
D - Y=678104.1 N, X=634375.9 E  
E - Y=678094.7 N, X=633056.1 E  
F - Y=678061.7 N, X=628062.7 E

CORNER COORDINATES TABLE

NAD 83 NME  
A - Y=679444.9 N, X=669237.4 E  
B - Y=679478.5 N, X=674227.3 E  
C - Y=679488.0 N, X=675547.0 E  
D - Y=678168.2 N, X=675554.5 E  
E - Y=678158.7 N, X=674234.7 E  
F - Y=678125.6 N, X=669241.4 E

GEODETIC COORDINATES

NAD 27 NME  
BOTTOM HOLE LOCATION  
Y=678739.5 N  
X=633600.2 E  
LAT.=32.865181° N  
LONG.=103.898224° W  
LAT.=32° 51' 55" N  
LONG.=103° 53' 54" W

GEODETIC COORDINATES

NAD 83 NME  
BOTTOM HOLE LOCATION  
Y=678803.6 N  
X=674778.9 E  
LAT.=32.865298° N  
LONG.=103.898731° W  
LAT.=32° 51' 55" N  
LONG.=103° 53' 55" W