

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
OCD Artesia  
APR 25 2018  
DISTRICT # ARTESIA O.C.D.

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.  
NMLC029426A

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
CEDAR LAKE FEDERAL CA 412H

9. API Well No.  
30-015-43523-00-X1

10. Field and Pool or Exploratory Area  
CEDAR LAKE-GLORIETA-YESO

11. County or Parish, State  
EDDY COUNTY, NM

**SUBMIT IN TRIPLICATE - Other instructions on page 2**

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
APACHE CORPORATION  
Contact: EMILY FOLLIS  
E-Mail: Emily.Follis@apachecorp.com

3a. Address  
303 VETERANS AIRPARK LANE SUITE 3000  
MIDLAND, TX 79705

3b. Phone No. (include area code)  
Ph: 432-818-1801

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 4 T17S R31E Lot 1 1019FNL 952FEL

**12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION			
<input 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	Production Start-up
	<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.

Apache completed the well as follows: RR 07/08/17 TOC@186

*re 4-26-18*  
Accepted for record - NMOCD

08/28/17 RU DOUBLE R KILL TRUCK TEST CSG TO 5000 PSI, HELD FOR 30 MIN. TEST GOOD  
08/29/17 Renegade WL- LOGGED CBL-CNL-CCL 4695- SURFACE

09/03/17 MIRUSU & REVERSE UNIT. NU BOP. PU RIH W/ 6" BIT, 4 3 1/2 DC & 141 JNTS 2 7/8 J-55 TBG TAG  
DV TOOL @ 4695' PU SWIVEL BREAK CIRC DO DV TOOL CIRC CLEAN. LD 1 JNT SDFN

09/05/17 POH LD BIT, PU RIH W/ 4.60" MILL, 4 3 1/2" DC & 144 JNTS 2 7/8 J-55 TBG TAG DEBRIS SUB  
4879', PU SWIVEL DO DEBRIS SUB. DRILL TIME 2.5HRS. RIH TO 5729' CIRC CLEAN. POH LD TBG & BHA RDMO  
ALL PARTIES. SI SD

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

Electronic Submission #400480 verified by the BLM Well Information System  
For APACHE CORPORATION, sent to the Carlsbad  
Committed to AFMSS for processing by PRISCILLA PEREZ on 01/15/2018 (18PP0716SE)

Name (Printed/Typed) EMILY FOLLIS Title REGULATORY ANALYST

Signature (Electronic Submission) Date 01/11/2018

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

Approved By *[Signature]* Title *SR - P.A.T.* Date *4/24/18*

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 Field 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)

**\*\* 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) 393-4720

DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1203 Fax: (575) 748-9720

DISTRICT III  
1000 Rio Hondo 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  
January 1, 2011  
New Mexico Oil Conservation  
ARTESIA DISTRICT  
Primary to appropriate  
District Office

JAN 23 2018

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-15-43523	Pool Code 96831	Pool Name CEDAR LAKE; GLORIETA-YESO
Property Code 315935	Property Name CEDAR LAKE FEDERAL CA	Well Number 412H
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3959'

Surface Location

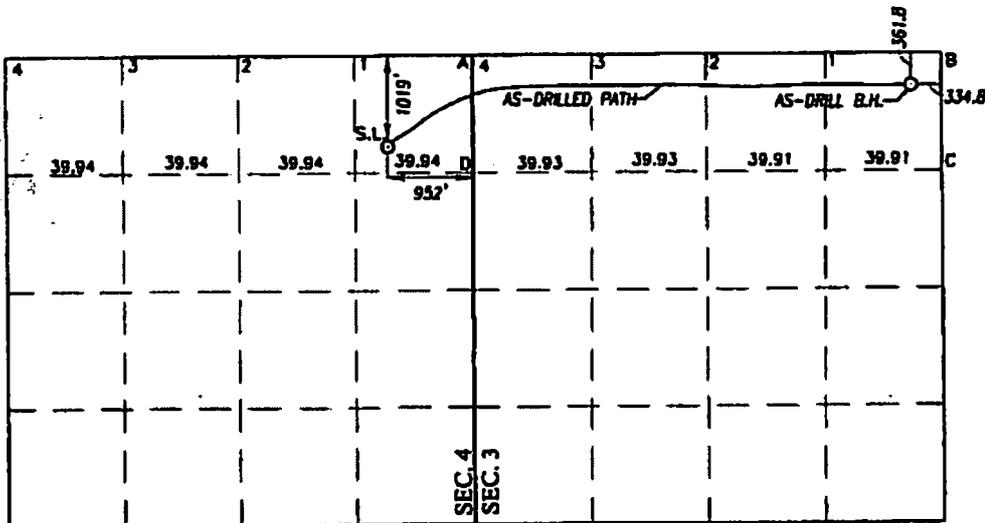
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
1	4	17-S	31-E		1019	NORTH	952	EAST	EDDY

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
1	3	17-S	31-E		361.8	NORTH	334.8	EAST	EDDY

Dedicated Acres 160	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



SCALE: 1" = 2000'

GEODETIC COORDINATES  
NAD 83 NME  
SURFACE LOCATION  
Y = 679845.0 N  
X = 683833.2 E  
LAT. = 32.868055° N  
LONG. = 103.869225° W  
LAT. = 32° 52' 05" N  
LONG. = 103° 52' 09" W

CORNER COORDINATES TABLE  
NAD 83 NME  
A - Y = 680869.2 N, X = 684778.8 E  
B - Y = 680907.6 N, X = 690060.3 E  
C - Y = 679589.4 N, X = 690067.6 E  
D - Y = 679553.5 N, X = 684786.9 E

GEODETIC COORDINATES  
NAD 83 NME  
AS-DRILLED  
BOTTOM HOLE LOCATION  
Y = 680543.4 N  
X = 689727.6 E  
LAT. = 32.869901° N  
LONG. = 103.850021° W  
LAT. = 32° 52' 12" N  
LONG. = 103° 51' 00" W

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.

*Emily Follis* 01/11/18  
Signature Date

Emily Follis  
Printed Name  
emily.follis@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.

JUNE 25, 2015  
Date of Survey  
Signature and Seal of Professional Surveyor



*Ronald J. Eidson* 07/28/2017  
Certificate Number  
Gary G. Eidson 12641  
Ronald J. Eidson 3239

ACK REL W/O 15.13.0764 JWSC W/O 17.13.0748

NOTE: AS-DRILLED BOTTOM HOLE PLOTTED FROM DATA FURNISHED BY PHOENIX TECHNOLOGY SERVICE SURVEY REPORT JULY 5, 2017