

District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **NM OIL CONSERVATION** Form C-102  
Energy, Minerals & Natural Resources Department ARTESIA DISTRICT Revised October 12, 2005  
OIL CONSERVATION DIVISION FEB 29 2016 Submitted to Appropriate District Office  
1220 South St. Francis Dr. State Lease - 4 Copies  
Santa Fe, NM 87505 RECEIVED Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-015-42654	<sup>2</sup> Pool Code 96831	<sup>3</sup> Pool Name Cedar Lake; Glorieta - Yeso
<sup>4</sup> Property Code 315935	<sup>5</sup> Property Name Cedar Lake Federal C A	
<sup>7</sup> OGRID No. 873	<sup>6</sup> Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705	<sup>8</sup> Well Number 634H
<sup>9</sup> Elevation		

<sup>10</sup> Surface Location

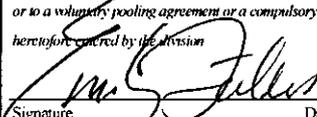
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
									Eddy Co, NM

<sup>11</sup> 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

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No. SEE ATTACHED - ORIGINAL C-102
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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.

16				<b>17 OPERATOR CERTIFICATION</b> <i>I hereby certify that the information contained 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 a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division</i>
				 02/16/2016 Signature Date
				Emily Follis Printed Name
16				<b>18 SURVEYOR CERTIFICATION</b> <i>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.</i>
				Date of Survey
				Signature and Seal of Professional Surveyor:
				Certificate Number

**NM OIL CONSERVATION**

ARTESIA DISTRICT

Form C-102

Revised August 1, 2011

State of New Mexico  
Energy, Minerals & Natural Resources Department

FEB 29 2016 Submit one copy to appropriate District Office

**OIL CONSERVATION DIVISION**

1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

RECEIVED DAMENDED REPORT

DISTRICT I  
1625 N. French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
DISTRICT II  
511 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) 324-6178 Fax: (505) 334-6170  
DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

**WELL LOCATION AND ACREAGE DEDICATION PLAT**

API Number <b>30-015-42654</b>	Pool Code <b>96831</b>	Pool Name <b>Cedar Lake, Glorietta - Yeso</b>
Property Code <b>308724</b>	Property Name <b>NFE FEDERAL</b>	Well Number <b>34H</b>
OGRID No. <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3754'</b>

Surface Location

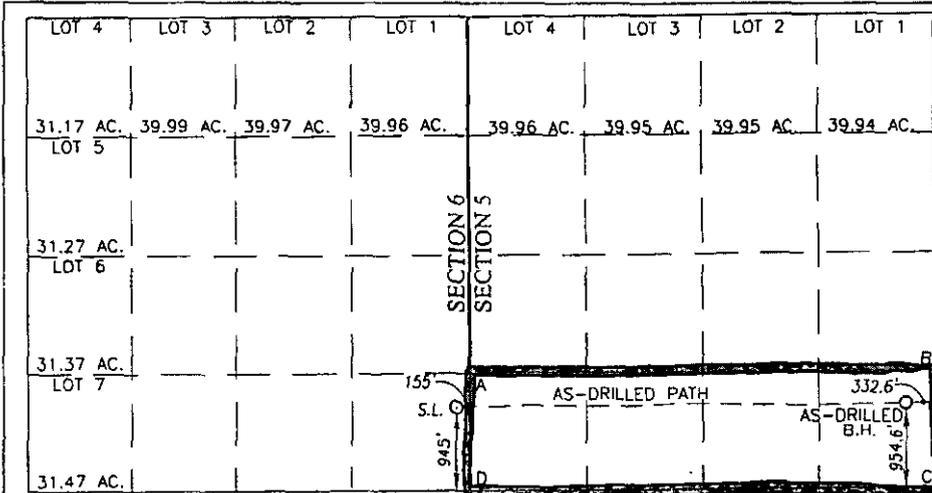
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	6	17-S	31-E		945	SOUTH	155	EAST	EDDY

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
P	5	17-S	31-E		954.6	SOUTH	332.6	EAST	EDDY

Dedicated Acres <b>160</b>	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



**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* 12/1/15  
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.

APR 5 2012  
Date of Survey  
Signature of Seal of Professional Surveyor:  
*[Signature]*  
REGISTERED PROFESSIONAL SURVEYOR  
NEW MEXICO  
3239  
Certificate Number Gary G. Eidson 12641  
Ronald J. Eidson 3239  
04/26/2015  
LSL REL. W.O.: 14.13.0074 JWSC W.O.: 15.13.0483

GEODETIC COORDINATES  
NAD 27 NME  
SURFACE LOCATION  
Y=676398.9 N  
X=632910.6 E  
LAT.=32.858755° N  
LONG.=103.900501° W  
LAT.=32° 51' 32" N  
LONG.=103° 54' 02" W

GEODETIC COORDINATES  
NAD 83 NME  
SURFACE LOCATION  
Y=676462.9 N  
X=674089.3 E  
LAT.=32.858872° N  
LONG.=103.901008° W  
LAT.=32° 51' 32" N  
LONG.=103° 54' 04" W

CORNER COORDINATES TABLE  
NAD 27 NME  
A - Y=676775.0 N, X=633063.5 E  
B - Y=676812.0 N, X=638343.2 E  
C - Y=675492.7 N, X=638350.7 E  
D - Y=675455.2 N, X=633070.9 E

CORNER COORDINATES TABLE  
NAD 83 NME  
A - Y=676839.0 N, X=674242.1 E  
B - Y=676876.1 N, X=679521.8 E  
C - Y=675556.7 N, X=679529.3 E  
D - Y=675519.2 N, X=674249.5 E

NOTE: AS-DRILLED BOTTOM HOLE AND WELL PATH PLOTTED FROM PHOENIX TECHNOLOGY SERVICE STANDARD SURVEY REPORT 4/8/15

GEODETIC COORDINATES  
NAD 27 NME  
AS-DRILLED B.H. LOCATION  
Y=676444.6 N  
X=638012.8 E  
LAT.=32.858822° N  
LONG.=103.883885° W  
LAT.=32° 51' 32" N  
LONG.=103° 53' 02" W

GEODETIC COORDINATES  
NAD 83 NME  
AS-DRILLED B.H. LOCATION  
Y=676508.7 N  
X=679191.4 E  
LAT.=32.858940° N  
LONG.=103.884393° W  
LAT.=32° 51' 32" N  
LONG.=103° 53' 04" W