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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

DAMENED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43365	Pool Code 96831	Pool Name Cedar Lake; Glorieta-Yeso
Property Code 308720	Property Name LEE FEDERAL	Well Number 94194
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3672'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	17	17-S	31-E		105	SOUTH	850	WEST	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
D	20	17-S	31-E		330	NORTH	990	WEST	EDDY
Dedicated Acres 40	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

CORNER COORDINATES TABLE NAD 27 NME A - Y= 666213.6 N, X= 633124.2 E B - Y= 666223.9 N, X= 634444.1 E C - Y= 664902.7 N, X= 634451.6 E D - Y= 663582.1 N, X= 634459.0 E E - Y= 663571.9 N, X= 633138.8 E F - Y= 664892.6 N, X= 633131.9 E	GEODETIC COORDINATES NAD 83 NME SURFACE LOCATION Y= 665067.9 N X= 675159.8 E LAT.=32.827541° N LONG.=103.897675° W LAT.=32°49'39" N LONG.=103°53'52" W	GEODETIC COORDINATES NAD 27 NME SURFACE LOCATION Y= 665004.1 N X= 633981.1 E LAT.=32.827423° N LONG.=103.897168° W LAT.=32°49'39" N LONG.=103°53'50" 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. <i>Sorina L. Flores</i> 9/18/15 Signature Date <i>Sorina L. Flores</i> Printed Name <i>sorina.flores@apachecorp.com</i> E-mail Address
CORNER COORDINATES TABLE NAD 83 NME A - Y= 666277.5 N, X= 674302.9 E B - Y= 666287.8 N, X= 675622.7 E C - Y= 664966.5 N, X= 675630.3 E D - Y= 663646.0 N, X= 675637.7 E E - Y= 663635.7 N, X= 674317.5 E F - Y= 664956.5 N, X= 674310.6 E	FIRST TAKE POINT NAD 83 NME Y= 664942.7 N X= 675200.9 E LAT.=32.827196° N LONG.=103.897543° W LAT.=32°49'38" N LONG.=103°53'51" W	FIRST TAKE POINT NAD 27 NME Y= 664878.9 N X= 634022.2 E LAT.=32.827078° N LONG.=103.897036° W LAT.=32°49'37" N LONG.=103°53'49" W	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. JULY 31, 2014
SECTION 17 SECTION 20 GRID AZ.=161°50'39" HORIZ. DIST.=456.7' S.L. TO B.H. F.T.P. = 20.5 FNL AND 890.4 FWL L.T.P. = 256.0' FNL AND 966.2 FWL NOTE: BOTTOM HOLE AND PERFORATION POINTS PLOTTED FROM PHOENIX TECHNOLOGY SERVICES STANDARD MWD SURVEY REPORT AUGUST 24, 2015	LAST TAKE POINT NAD 83 NME Y= 664707.8 N X= 675277.9 E LAT.=32.826550° N LONG.=103.897296° W LAT.=32°49'36" N LONG.=103°53'50" W BOTTOM HOLE LOCATION NAD 83 NME Y= 664634.1 N X= 675302.1 E LAT.=32.826347° N LONG.=103.897218° W LAT.=32°49'35" N LONG.=103°53'50" W	LAST TAKE POINT NAD 27 NME Y= 664644.0 N X= 634099.2 E LAT.=32.826432° N LONG.=103.896789° W LAT.=32°49'35" N LONG.=103°53'48" W BOTTOM HOLE LOCATION NAD 27 NME Y= 664570.2 N X= 634123.4 E LAT.=32.826229° N LONG.=103.896711° W LAT.=32°49'34" N LONG.=103°53'48" W	Date of Survey Signature & Seal of Professional Surveyor. <i>Ronald J. Eidson</i> 08/27/2015 Certificate Number: Gary G. Eidson 12641 Ronald J. Eidson 3239 LSI REL W.O. 15.13.0673 JWSC W.O. 15.13.0664