

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
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

NM OIL CONSERVATION
ARTESIA DISTRICT

FEB 9 2016

RECEIVED

Form C-102
Revised October 12, 2005
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43362		² Pool Code 96831		³ Pool Name Cedar Lake; Glorieta - Yeso	
⁴ Property Code 315935		⁵ Property Name Cedar Lake Federal C A			⁶ Well Number 723H
⁷ OGRID No. 873		⁸ Operator Name Apache Corporation: 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705			⁹ Elevation

¹⁰ Surface Location

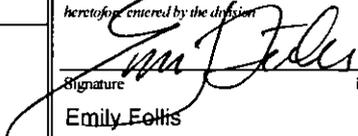
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
									Eddy Co, NM

¹¹ 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

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

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					¹⁷ OPERATOR CERTIFICATION <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>	
					 Signature _____ Date 02/16/2016 Printed Name Emily Ellis	
					¹⁸ SURVEYOR CERTIFICATION <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 _____		

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

ARTESIA DISTRICT Submit one copy to appropriate District Office

FEB 29 2016

AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-43362	Pool Code 96831	Pool Name Cedar Lake, Blorietta - Yeso
Property Code 315935	Property Name RAVEN FEDERAL	Well Number 23H
OGRID No. 873	Operator Name APACHE CORPORATION	Elevation 3722'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	7	17-S	31-E		2180	SOUTH	505	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
I	7	17-S	31-E		2147.5	SOUTH	331	EAST	EDDY

Dedicated Acres 151.78	Joint or Infill	Consolidation Code	Order No.	NOT completed yet
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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

<p>GEODETTIC COORDINATES NAD 83 NME SURFACE LOCATION Y = 672388.9 N X = 669764.3 E LAT. = 32.847723° N LONG. = 103.915146° W LAT. = 32°50'52" N LONG. = 103°54'55" W</p>	<p>CORNER COORDINATES TABLE NAD 83 NME A - Y=672845.7 N, X=669257.9 E B - Y=672878.9 N, X=674265.0 E C - Y=671525.9 N, X=669262.1 E D - Y=671559.1 N, X=674272.6 E</p>	<p>AS-DRILLED BOTTOM HOLE LOCATION NAD 83 NME Y = 672384.5 N X = 673936.8 E LAT. = 32.847664° N LONG. = 103.901559° W LAT. = 32°50'52" N LONG. = 103°54'06" W</p>	<p>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.</p>
<p>GEODETTIC COORDINATES NAD 27 NME SURFACE LOCATION Y = 672324.9 N X = 628585.6 E LAT. = 32.847606° N LONG. = 103.914638° W LAT. = 32°50'51" N LONG. = 103°54'53" W</p>	<p>CORNER COORDINATES TABLE NAD 27 NME A - Y=672781.8 N, X=628079.2 E B - Y=672814.9 N, X=633086.4 E C - Y=671462.0 N, X=628083.4 E D - Y=671495.1 N, X=633093.9 E</p>	<p>AS-DRILLED BOTTOM HOLE LOCATION NAD 27 NME Y = 672320.5 N X = 632758.1 E LAT. = 32.847547° N LONG. = 103.901052° W LAT. = 32°50'51" N LONG. = 103°54'04" W</p>	<p>Signature _____ Date _____</p> <p>Printed Name _____</p> <p>E-mail Address _____</p>
			<p>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.</p>
<p>NOTE: AS-DRILLED PATH & BOTTOM HOLE LOCATION PLOTTED FROM PHOENIX TECHNOLOGY SERVICES STANDARD MWD SURVEY REPORT NOVEMBER, 26, 2015</p>			<p>NOVEMBER 13, 2014</p> <p>Date of Survey _____ Signature: RONALD J. EIDSON Professional Surveyor: NEW MEXICO REGISTERED SURVEYOR 3239 Certificate Number: 3239 Ronald J. Eidson 12641 Ronald J. Eidson 3239</p>
<p>LSL REL. W.O.: 15.13.1102 JWSC W.O.: 15.13.0012</p>			