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

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

MAY 16 2018

☐ AMENDED REPORT

RECEIVED

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015- 44982	² Pool Code 26770	³ Pool Name FREN; GLORIETA-YESO
⁴ Property Code 315935	⁵ Property Name CEDAR LAKE FEDERAL CA	
⁷ OGRID NO. 873	⁸ Operator Name APACHE CORPORATION	⁶ Well Number 953H
		⁹ Elevation 3875'

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
D	9	17S	31E		1130	NORTH	508	WEST	EDDY

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
2	7	17S	31E		1335	NORTH	330	WEST	EDDY

¹² Dedicated Acres 311.57	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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No allowable will be assigned to this completion until all interest have been consolidated or a non-standard unit has been approved by the division.

<p>¹⁶</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION (SL) N 674431.0 - E 680049.9 LAT: 32.8532191° N LONG: 103.8816257° W</p> <p>KICK OFF POINT (KOP) N 674431.0 - E 680049.9 LAT: 32.8532191° N LONG: 103.8816257° W MD = 2,500.00 / TVD = 2,500.00</p> <p>PENETRATION POINT (PP) N 674415.6 - E 679469.7 LAT: 32.8531835° N LONG: 103.8835153° W MD = 5,355.17 / TVD = 5,080.00</p> <p>BOTTOM HOLE/ EXIT POINT (BH/EP) N 674153.5 - E 669584.0 LAT: 32.8525747° N LONG: 103.9157099° W MD = 15,245.04 / TVD = 5,080.00</p>	<p>CORNER DATA NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP "1916" N 670206.1 - E 669266.3</p> <p>B: FOUND BRASS CAP "1916" N 672845.7 - E 669258.1</p> <p>C: FOUND BRASS CAP "1916" N 675485.9 - E 669250.0</p> <p>D: FOUND BRASS CAP "1916" N 675519.3 - E 674249.5</p> <p>E: FOUND BRASS CAP "1916" N 675556.7 - E 679529.4</p> <p>F: FOUND 1/2" REBAR N 675594.5 - E 684811.1</p> <p>G: FOUND BRASS CAP "1916" N 670310.3 - E 684840.6</p> <p>H: FOUND BRASS CAP "1916" N 670274.2 - E 682217.6</p> <p>I: FOUND BRASS CAP "1916" N 670276.7 - E 679559.4</p> <p>J: FOUND BRASS CAP "1916" N 670258.0 - E 676920.1</p> <p>K: FOUND 1/2" REBAR N 670239.2 - E 674280.4</p> <p>L: FOUND BRASS CAP "1916" N 670221.6 - E 671639.4</p> <p>M: FOUND BRASS CAP "1916" N 672878.8 - E 674265.1</p> <p>N: FOUND BRASS CAP "1916" N 672930.9 - E 679557.9</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>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.</p> <p><i>Sorina L Flores</i> 12/11/2017 Signature Date</p> <p>SORINA L. FLORES Printed Name</p> <p>sorina.flores@apachecorp.com E-mail Address</p>
<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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>10-31-2017 Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680 Certificate Number</p> <p>12/11/17 Dir. Pln</p>		<p>PROFESSIONAL SURVEYOR NEW MEXICO 19680 ROBERT M. HOWETT</p>

Job No.: LS1710701