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State of New Mexico
Energy, Minerals & Natural Resources Department
ARTESIA DISTRICT OIL CONSERVATION DIVISION
OCT 16 2017 1220 South St. Francis Dr.
Santa Fe, NM 87505

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

RECEIVED

X AMENDED REPORT
LTP revised
to same as BHL

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-015-43665	² Pool Code 37920	³ Pool Name Leo; Bone Spring, South
⁴ Property Code 316024	⁵ Property Name SALT FORK 3-4 FEDERAL COM	⁶ Well Number 1H
⁷ OGRID NO. 873	⁸ Operator Name APACHE CORPORATION	⁹ Elevation 3410'

¹⁰ Surface Location

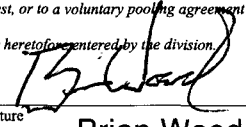
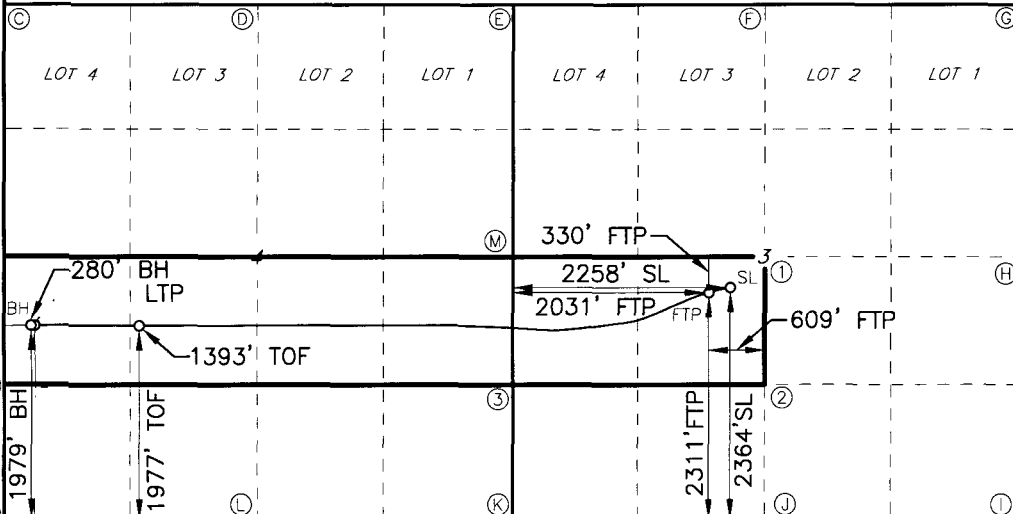
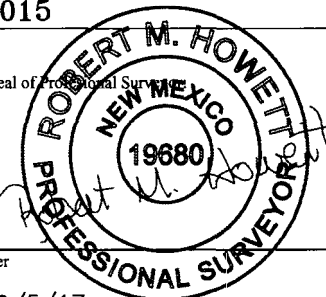
UL or lot no. K	Section 3	Township 19S	Range 30E	Lot Idn	Feet from the 2364	North/South line SOUTH	Feet From the 2258	East/West line WEST	County EDDY
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. L	Section 4	Township 19S	Range 30E	Lot Idn	Feet from the 1979	North/South line SOUTH	Feet from the 280	East/West line WEST	County EDDY
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¹² Dedicated Acres 240	¹³ Joint or Infill	¹⁴ Consolidation Code C	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><u>GEODETIC DATA</u> NAD 83 GRID - NM EAST</p> <p><u>SURFACE LOCATION (SL)</u> N: 614456.2 - E: 655869.0 LAT: 32.68863109° N LONG: 103.96105449 W</p> <p><u>FIRST TAKE POINT (FTP)</u> N: 614402.9 - E: 655642.0 LAT: 32.6884869° N LONG: 103.9617929 W MD = 8354.13 / TVD = 8306.06</p> <p><u>TOP OF FISH (TOF)</u> N: 614052.8 - E: 649727.0 LAT: 32.6875802° N LONG: 103.9810228 W MD = 14372.00 / TVD = 8397.37</p> <p><u>BOTTOM LOCATION (BH)</u> N: 614050.4 - E: 648614.3 LAT: 32.6875837° N LONG: 103.9846396 W MD = 15485.00 / TVD = 8387.17</p>	<p><u>CORNER DATA</u> NAD 83 GRID - NM EAST</p> <p>A: FOUND BRASS CAP BROKEN N: 612071.1 - E: 648340.5</p> <p>B: FOUND BRASS CAP BROKEN N: 614709.7 - E: 648332.3</p> <p>C: FOUND BRASS CAP "1916" N: 617367.7 - E: 648325.2</p> <p>D: FOUND BRASS CAP "1916" N: 617372.6 - E: 650962.1</p> <p>E: FOUND BRASS CAP "1916" N: 617377.4 - E: 653602.9</p> <p>F: FOUND BRASS CAP "1916" N: 617382.6 - E: 656242.3</p> <p>G: FOUND BRASS CAP "1916" N: 617388.5 - E: 658881.0</p>	<p>H: FOUND BRASS CAP "1916" N: 614738.2 - E: 658890.3</p> <p>I: FOUND BRASS CAP "1916" N: 612099.6 - E: 658899.1</p> <p>J: FOUND ALUM CAP "1916" N: 612093.6 - E: 656258.5</p> <p>K: FOUND BRASS CAP "1916" N: 612087.5 - E: 653618.7</p> <p>L: FOUND BRASS CAP BROKEN N: 612081.5 - E: 650977.6</p> <p>M: FOUND BRASS CAP "1916" N: 614727.4 - E: 653610.7</p> <p><u>CALCULATED POINTS</u> 1: N: 614732.8 - E: 656250.5 2: N: 613413.2 - E: 656254.7 3: N: 613407.5 - E: 653614.7 4: N: 613390.5 - E: 648336.3</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>Signature  Date 10-13-17</p> <p>Printed Name Brian Wood</p> <p>E-mail Address brian@permitswest.com</p> <p>(505) 466-8120</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>4-2-2015 Date of Survey</p> <p>Signature and Seal of Professional Surveyor </p> <p>19680 Certificate Number</p> <p>AS DRILL 9/5/17</p>

Job No.: LS1503113D