

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, NM 87505

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

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-43996		<sup>2</sup> Pool Code 37580		<sup>3</sup> Pool Name LEA; BONE SPRING, S.					
<sup>4</sup> Property Code 319397		<sup>5</sup> Property Name BLACK & TAN 27 FEDERAL COM						<sup>6</sup> Well Number 304H	
<sup>7</sup> OGRID NO. 873		<sup>8</sup> Operator Name APACHE CORPORATION						<sup>9</sup> Elevation 3715'	
<sup>10</sup> Surface Location									
UL or lot no. N	Section 27	Township 20S	Range 34E	Lot Idn	Feet from the 215	North/South line SOUTH	Feet from the 2200	East/West line WEST	County LEA
<sup>11</sup> Bottom Hole Location If Different From Surface									
UL or lot no. C	Section 27	Township 20S	Range 34E	Lot Idn	Feet from the 280	North/South line NORTH	Feet from the 2315	East/West line WEST	County LEA
<sup>12</sup> Dedicated Acres 160	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.						

HOBBS OCD  
SEP 08 2017

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>① 2315'</p> <p>② 2315'</p> <p>③ 280'</p> <p>BH/EP</p> <p>LTP</p> <p>40 Ac.</p> <p>40 Ac.</p> <p>40 Ac.</p> <p>40 Ac.</p> <p>SEE DETAIL "A"</p> <p>SL/PP/KOP</p> <p>④ 215'</p>		<p>⑤</p> <p>GEODETIC DATA NAD 83 GRID - NM EAST</p> <p>SURFACE LOCATION (SL) N: 560138.6 - E: 782882.6 LAT: 32.53743621°N - LONG: 103.54952968°W</p> <p>PENETRATION POINT (PP @ BONE SPRING) N: 560138.6 - E: 782882.6 LAT: 32.53743621°N - LONG: 103.54952968°W MD = 8,580', TVD = 8,580'</p> <p>KICK OFF POINT (KOP) N: 560138.6 - E: 782882.6 LAT: 32.53743621°N - LONG: 103.54952968°W MD = 10,529.1', TVD = 10,529.1'</p> <p>LAST TAKE POINT (LTP) N: 564875.4 - E: 782964.3 LAT: 32.55045371°N - LONG: 103.54915139°W MD = 15,569.67', TVD = 10,955.87'</p> <p>BOTTOM HOLE/EXIT POINT (BH/EP) N: 564925.4 - E: 782963.9 LAT: 32.55059114°N - LONG: 103.54915130°W MD = 15,619.62', TVD = 10,955'</p> <p>⑥</p> <p>CORNER DATA NAD 83 GRID - NM EAST A: FOUND BRASS CAP "1912" N 559906.6 - E 780684.6 B: FOUND BRASS CAP "1912" N 562546.2 - E 780666.1 C: FOUND BRASS CAP ILLEGIBLE N 565185.2 - E 780647.6 D: FOUND BRASS CAP "1912" N 565208.2 - E 783290.2 E: FOUND BRASS CAP "1912" N 565231.3 - E 785934.3 F: FOUND BRASS CAP "1912" N 562589.8 - E 785953.8 G: FOUND 1/2" REBAR N 559946.7 - E 785975.6 H: FOUND BRASS CAP "1912" N 559927.1 - E 783330.5</p> <p>1: CALCULATED POINT N 559916.8 - E 782007.5 2: CALCULATED POINT N 565196.7 - E 781968.9</p> <p>⑦</p>	<p>⑧</p> <p><sup>17</sup> 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>Sorina L Flores 4/19/2017</p> <p>Signature Date</p> <p>SORINA L. FLORES</p> <p>Printed Name</p> <p>sorina.flores@apachecorp.com</p> <p>E-mail Address</p> <p><sup>18</sup> 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>2-27-2017</p> <p>Date of Survey</p> <p>Signature and Seal of Professional Surveyor</p> <p>19680</p> <p>Certificate Number</p> <p>ROBERT M. HOWETT NEW MEXICO 19680 PROFESSIONAL SURVEYOR</p>
--	--	---	---