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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  
☒ AMENDED REPORT

SEP 22 2014

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WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number <b>30-025-41436</b>	<sup>2</sup> Pool Code <b>96674</b>	<sup>3</sup> Pool Name <b>Triple X; Bone Spring, West</b>
<sup>4</sup> Property Code <b>40159</b>	<sup>5</sup> Property Name <b>BETTIS 20 STATE COM</b>	<sup>6</sup> Well Number <b>2H</b>
<sup>7</sup> OGRID No. <b>15363</b>	<sup>8</sup> Operator Name <b>MURCHISON OIL &amp; GAS, INC.</b>	<sup>9</sup> Elevation <b>3531.1</b>

<sup>10</sup> Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
<b>P</b>	<b>20</b>	<b>24 S</b>	<b>33 E</b>		<b>200</b>	<b>SOUTH</b>	<b>940</b>	<b>EAST</b>	<b>LEA</b>

<sup>11</sup> 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
<b>A</b>	<b>20</b>	<b>24 S</b>	<b>33 E</b>		<b>330</b>	<b>NORTH</b>	<b>850</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres <b>160</b>	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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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>N89°45'12"E 2643.92 FT</p> <p>NW CORNER SEC. 20 LAT. = 32°12'37.530"N LONG. = 103°36'10.354"W</p> <p>DMF</p> <p>NE CORNER SEC. 20 LAT. = 32°12'37.404"N LONG. = 103°35'08.838"W</p> <p>850'</p> <p>330'</p> <p>BOTTOM OF HOLE</p> <p>BOTTOM OF HOLE LAT. = 32°12'34.153"N LONG. = 103°35'18.709"W</p> <p>W QUARTER CORNER SEC. 20 LAT. = 32°12'11.408"N LONG. = 103°36'10.330"W</p> <p>E QUARTER CORNER SEC. 20 LAT. = 32°12'11.327"N LONG. = 103°35'08.807"W</p> <p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83). LISTED NEW MEXICO STATE PLANE EAST COORDINATES ARE GRID (NAD83) BASIS OF BEARING AND DISTANCES USED ARE NEW MEXICO STATE PLANE EAST COORDINATES MODIFIED TO THE SURFACE.</p> <p>BETTIS "20" STATE COM #2H ELEV. = 3531.1' LAT. = 32°11'47.195"N (NAD83) LONG. = 103°35'19.732"W</p> <p>SURFACE LOCATION</p> <p>200'</p> <p>940'</p> <p>SW CORNER SEC. 20 LAT. = 32°11'45.309"N LONG. = 103°36'10.293"W</p> <p>S QUARTER CORNER SEC. 20 LAT. = 32°11'45.238"N LONG. = 103°35'39.571"W</p> <p>SE CORNER SEC. 20 LAT. = 32°11'45.204"N LONG. = 103°35'08.794"W</p> <p>S89°45'52"W 2640.44 FT</p> <p>S89°40'45"W 2645.20 FT</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><i>Michael S. Daugherty</i> 8/6/14 Signature Date</p> <p><b>Michael S. Daugherty</b> Printed Name</p> <p><b>mdaugherty@jdmii.com</b> 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>JULY 31, 2014 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>CERTIFICATE NUMBER: FULTON F. JARAMILLO, PLS 12797 SURVEY NO. 2317C</p>
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OCT 28 2014