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HOBBS OCD

APR 24 2013

RECEIVED

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 <b>30025-41140</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>8127</b>	<sup>5</sup> Property Name <b>JACKSON UNIT</b>	
<sup>6</sup> OGRID No. <b>15363</b>	<sup>7</sup> Operator Name <b>MURCHISON OIL &amp; GAS, INC.</b>	
		<sup>8</sup> Well Number <b>21H</b>
		<sup>9</sup> Elevation <b>3534.2</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>21</b>	<b>24 S</b>	<b>33 E</b>		<b>200</b>	<b>SOUTH</b>	<b>970</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>21</b>	<b>24 S</b>	<b>33 E</b>		<b>330</b>	<b>NORTH</b>	<b>970</b>	<b>EAST</b>	<b>LEA</b>

<sup>12</sup> Dedicated Acres	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
<b>160</b>			

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°40'20"E 2640.15 FT</p> <p>COMPUTED USING NMDOT ROW MAP HWY 128 DATED JULY 8, 2008</p> <p>N/4 CORNER SEC. 21 COMPUTED!</p> <p>BOTTOM OF HOLE</p> <p>LAT. = 32°12'34.083"N LONG. = 103°34'18.669"W</p> <p>530'</p> <p>970'</p> <p>COMPUTED USING NMDOT ROW MAP HWY 128 DATED JULY 8, 2008</p> <p>SOO 24°28'E 2639.66 FT</p>		<p><b>17 OPERATOR CERTIFICATION</b></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 agreement entered into by the division.</p> <p><i>Michael S. Daugherty</i> 4/24/13 Signature Date</p> <p><b>Michael S. Daugherty, COO</b> Printed Name</p> <p><b>msdaugherty@jdmi.com</b> E-mail Address</p>
<p>NOTE: LATITUDE AND LONGITUDE COORDINATES ARE SHOWN USING THE NORTH AMERICAN DATUM OF 1983 (NAD83) IN DEGREES MINUTES DECIMAL SECONDS FORMAT. BASIS OF BEARING IS NEW MEXICO STATE PLANE EAST (NAD83) COORDINATES MODIFIED TO SURFACE.</p> <p>W/4 CORNER SEC. 21 LAT. = 32°12'11.327"N LONG. = 103°35'08.807"W</p> <p>E/4 CORNER SEC. 21 LAT. = 32°12'11.212"N LONG. = 103°34'07.372"W</p> <p>SOO 25°16'W 2634.92 FT</p> <p>SOO 23°51'E 2640.18 FT</p>		<p><b>18 SURVEYOR CERTIFICATION</b></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>MARCH 25, 2013 Date of Survey</p> <p><i>Armando J. Camacho</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: <b>FILED IN CAPITAL AREA, JULCO, PLS 12797</b> SURVEY NO. 1659</p>
<p>SOO 25°22'W 2640.40 FT</p> <p>SW CORNER SEC. 21 LAT. = 32°11'45.204"N LONG. = 103°35'08.794"W</p> <p>S/4 CORNER SEC. 21 LAT. = 32°11'45.157"N LONG. = 103°34'38.093"W</p> <p>JACKSON UNIT #21H</p> <p>ELEV. = 3534.2'</p> <p>LAT. = 32°11'47.095"N (NAD83) LONG. = 103°34'18.663"W</p> <p>SE CORNER SEC. 21 LAT. = 32°11'45.091"N LONG. = 103°34'07.377"W</p> <p>SURFACE LOCATION</p> <p>970'</p> <p>S89°42'11"W 2638.65 FT</p> <p>S89°44'22"W 2639.89 FT</p>		