

**OCD - HOBBS**  
**08/08/2016**  
**RECEIVED**

1220 South St. Francis Dr.  
Santa Fe, NM 87505

X AMENDED REPORT

<sup>1</sup> API Number 30-025-41437	<sup>2</sup> Pool Code 96674	<sup>3</sup> Pool Name Triple X; Bone Spring, West
<sup>4</sup> Property Code 40159	<sup>5</sup> Property Name BETTIS 20 STATE COM	
<sup>6</sup> OGRID No. 15363	<sup>7</sup> Operator Name MURCHISON OIL & GAS, INC.	<sup>8</sup> Well Number 3H
		<sup>9</sup> Elevation 3533.1

<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
O	20	24 S	33 E		200	SOUTH	2260	EAST	LEA

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	20	24 S	33 E		330	NORTH	2262	EAST	LEA

<sup>13</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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NW CORNER SEC. 20  
LAT. = 32°12'37.530"N  
LONG. = 103°36'10.354"W

NE CORNER SEC. 20  
LAT. = 32°12'37.404"N  
LONG. = 103°35'08.838"W

W QUARTER CORNER SEC. 20  
LAT. = 32°12'11.408"N  
LONG. = 103°36'10.330"W

E QUARTER CORNER SEC. 20  
LAT. = 32°12'11.327"N  
LONG. = 103°35'08.807"W

SW CORNER SEC. 20  
LAT. = 32°11'45.309"N  
LONG. = 103°36'10.293"W

S QUARTER CORNER SEC. 20  
LAT. = 32°11'45.238"N  
LONG. = 103°35'39.571"W

SE CORNER SEC. 20  
LAT. = 32°11'45.204"N  
LONG. = 103°35'08.794"W

**BETTIS "20" STATE COM #3H**  
ELEV. = 3533.1'  
LAT. = 32°11'47.213"N (NAD83)  
LONG. = 103°35'35.091"W

**BOTTOM OF HOLE**  
LAT. = 32°12'34.189"N  
LONG. = 103°35'35.145"W

**SURFACE LOCATION**

**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.

N89°45'12"E 2643.92 FT

N89°45'12"E 2643.92 FT

N89°40'45"W 2645.20 FT

N00°26'01"W 2640.36 FT

N00°27'08"W 2637.87 FT

S00°25'16"E 2634.92 FT

S00°25'22"E 2640.49 FT

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. Therefore, I am in the position to make this decision.

E-mail Address

## Date of Survey \_\_\_\_\_

Certificate Number: EILMON F. JARAMILLO, PLS 12797

SURVEY NO. 2316B