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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
HOBBS OCD
APR 08 2014
RECEIVED

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-025-41140	² Pool Code 96674	³ Pool Name TRIPLE X; BONE SPRING, WEST
⁴ Property Code 8127	⁵ Property Name JACKSON UNIT	⁶ Well Number 21H
⁷ OGRID No. 15363	⁸ Operator Name MURCHISON OIL & GAS, INC.	⁹ Elevation 3534.2

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
P	21	24 S	33 E		200	SOUTH	970	EAST	LEA

¹¹ 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
A	21	24 S	33 E		330	NORTH	934	EAST	LEA

¹² Dedicated Acres 160	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ 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°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 LAT. = 32°12'34.082"N LONG. = 103°34'18.250"W</p> <p>USING NMDOT ROW MAP HWY 128 DATED JULY 8, 2008</p> <p>COMPUTED</p> <p>934'</p> <p>500°24'28"E 2639.66 FT</p>		<p>17 OPERATOR CERTIFICATION 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 previously entered by the division.</p> <p><i>Michael S. Daugherty</i> 3/27/14 Signature Date</p> <p>Michael S. Daugherty Printed Name</p> <p>mdaugherty@jdmii.com 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"W LONG. = 103°35'08.807"W</p> <p>E/4 CORNER SEC. 21 LAT. = -32°12'11.212"W LONG. = 103°34'07.372"W</p> <p>500°23'51"E 2640.18 FT</p>		<p>18 SURVEYOR CERTIFICATION 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 19, 2014 Date of Survey</p> <p><i>[Signature]</i> Signature and Seal of Professional Surveyor</p> <p>Certificate Number: FILLIPPO L. JARAMILLO, PLS 12797 SURVEY NO. 1659A</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 ELEV. = 3534.2' 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 200'</p> <p>970'</p> <p>S89°42'11"W 2638.65 FT</p> <p>S89°44'22"W 2639.89 FT</p>			

JUN 02 2014