

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

HOBBS OCD

JUL 27 2015

Submit one copy to appropriate District Office

☐ AMENDED REPORT

RECEIVED

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MURCHISON OIL & GAS, INC. 7250 DALLAS PARKWAY, STE. 1400 PLANO, TX 75024		² OGRID Number 015363
		³ Reason for Filing Code/ Effective Date NEW WELL 7/1/15
⁴ API Number 30 - 025-42076	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 8127	⁸ Property Name JACKSON UNIT	⁹ Well Number 033H

II. ¹⁰ Surface Location

UL or lot no. B	Section 16	Township 24S	Range 33E	Lot Idn	Feet from the 90	North/South Line NORTH	Feet from the 1508	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. O	Section 16	Township 24S	Range 33E	Lot Idn	Feet from the 330	North/South line SOUTH	Feet from the 1743	East/West line EAST	County LEA
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date 6/26/15	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
147831	AGAVE ENERGY 105 S. 4 TH STREET ARTESIA, NM 88210	G
214754	LPC CRUDE OIL, INC. P.O. BOX 3821 MIDLAND, TX 79702	O

IV. Well Completion Data

²¹ Spud Date 11/27/2014	²² Ready Date 6/30/2015	²³ TD 15,754' MD	²⁴ PBTB N/A	²⁵ Perforations 11200'-15600'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
16	13.375	1,288'	560		
12.25	9.625	5,104'	1460		
8.5	7	10,374'	2176		
8.5	4.5	15,743'			

V. Well Test Data

³¹ Date New Oil 7/1/2015	³² Gas Delivery Date 7/4/2015	³³ Test Date 7/6/2015	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 110
³⁷ Choke Size 64/64	³⁸ Oil 437	³⁹ Water 1511	⁴⁰ Gas 238		⁴¹ Test Method FLOWING

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name: Gary Cooper

Title: Vice President Operations

E-mail Address: rcooper@jdmii.com

Date: 7/24/15

Phone: 972-931-0700

OIL CONSERVATION DIVISION

Approved by:

Title:

Petroleum Engineer

Approval Date:

REC'D _____ ADD NEW WELL _____
Cancel Well _____ Create Pool _____

E-PERMITTING -- New Well _____
Comp _____ P&A _____ TA _____
CSNG _____ Loc Chng _____
ReComp _____ Add New Well _____

SEP 09 2015