

District I
1625 N. French Dr., Hobbs, NM 88249
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

JUN 04 2014

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX 75093-4698		² OGRID Number 015363
		³ Reason for Filing Code/ Effective Date NEW WELL 04/29/14
⁴ API Number 30 - 025-41087	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 8127	⁸ Property Name JACKSON UNIT	⁹ Well Number 17H

II. ¹⁰ Surface Location

UL or lot no. A	Section 15	Township 24S	Range 33E	Lot Idn	Feet from the 200	North/South Line NORTH	Feet from the 970	East/West line EAST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. P	Section 15	Township 24S	Range 33E	Lot Idn	Feet from the 330 262	North/South line SOUTH	Feet from the 930 903	East/West line EAST	County LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 05/06/14	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 03/11/2014	²² Ready Date 04/29/2014	²³ TD 15,782' MD	²⁴ PBTD N/A	²⁵ Perforations 11280'-15690'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
16	13.375	1,300'	600		
12.25	9.625	5,268'	1960		
8.5	7	10,686'	965		
6.125	4.5	15,757'	375		

V. Well Test Data

³¹ Date New Oil 05/03/2014	³² Gas Delivery Date 05/06/2014	³³ Test Date 05/14/2014	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 825
³⁷ Choke Size 38/64	³⁸ Oil 1011	³⁹ Water 1807	⁴⁰ Gas 700		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: *Michael S. Daugherty*

Printed name: Michael S. Daugherty

Title:
EVP & COO

E-mail Address:
mdaugherty@jdmii.com

Date: 6/2/14 Phone: 972-931-0700

OIL CONSERVATION DIVISION

Approved by: *[Signature]*
Title: Petroleum Engineer

Approval Date: 06/25/14

E-PERMITTING - CSNG *M*
P&A *TA*
COMP *TA* NEW WELL
LOC CHG

JUL 01 2014