

District I
1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy, Minerals & Natural Resources

Form C-104
Revised October 15, 2009

District II
1301 W. Grand Avenue, Artesia, NM 88210

HOBBS OCD

Oil Conservation Division
1220 South St. Francis Dr.

Submit one copy to appropriate District Office

District III
1000 Rio Brazos Rd., Aztec, NM 87410

AMENDED REPORT

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

MAR 17 2014

Santa Fe, NM 87505

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 02/07/14
⁴ API Number 30 - 025-41086	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 8127	⁸ Property Name JACKSON UNIT	⁹ Well Number 15H

II. 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
C	15	24S	33E		200	NORTH	2000	WEST	LEA

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
N	15	24S	33E		330 285	SOUTH	1694 1716	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 02/15/14	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 12/12/2013	²² Ready Date 02/07/2014	²³ TD 15,853' MD	²⁴ PBSD N/A	²⁵ Perforations 11387'-15790'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
16	13.375	1,304'	1285		
12.25	9.625	5,265'	1580		
8.5	7	10,648'	1090		
6.125	4.5	15,853'	480		

V. Well Test Data

³¹ Date New Oil 02/10/2014	³² Gas Delivery Date 02/15/2014	³³ Test Date 03/04/2014	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 500
³⁷ Choke Size 48/64	³⁸ Oil 1088	³⁹ Water 2113	⁴⁰ Gas 813	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: 3/13/14 Phone: 972-931-0700

OIL CONSERVATION DIVISION
Approved by: *[Signature]*
Title: Petroleum Engineer
Approval Date: APR 14 2014

APR 14 2014