

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
HOBBS OCD
Energy, Minerals & Natural Resources

Form C-104
Revised October 15, 2009

FEB 13 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 01/14/2014
⁴ API Number 30 - 025-41138	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 8127	⁸ Property Name JACKSON UNIT	⁹ Well Number 19H

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
N	21	24S	33E		200	SOUTH	1670	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
C	21	24S	33E		335 292	NORTH	1705 1621	WEST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 01/22/14	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 11/23/2013	²² Ready Date 01/14/2014	²³ TD 15,750' MD	²⁴ PBTB N/A	²⁵ Perforations 11350'-15670'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
16	13.375	1,263'	880		
12.25	9.625	5,137'	1500		
8.5	7	10,619'	845		
6.125	4.5	15,742'	725		

V. Well Test Data

³¹ Date New Oil 01/17/2014	³² Gas Delivery Date 01/22/2014	³³ Test Date 02/04/2014	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 980
³⁷ Choke Size 36/64	³⁸ Oil 1399	³⁹ Water 1386	⁴⁰ Gas 1400	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 02/11/2014

Phone: 972-931-0700

OIL CONSERVATION DIVISION

Approved by:

Title: Petroleum Engineer

Approval Date:

APR 07 2014

APR 07 2014