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

HOBBS OCD

JUL 1 4 2014

RECEIVED

State of New Mexico
Energy, Minerals & Natural Resources

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

Form C-104
Revised October 15, 2009

Submit one copy to appropriate District Office

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address	² OGRID Number
MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX 75093-4698	015363 ³ Reason for Filing Code/ Effective Date NEW WELL 06/16/14

⁴ API Number 30 – 025-41228	⁵ Pool Name TRIPLE X; BONE SPRING, WEST	⁶ Pool Code 96674
⁷ Property Code 8127	⁸ Property Name JACKSON UNIT	⁹ Well Number 22H

II. ¹⁰ Surface Location

UI or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West line	County
M	22	24S	33E		200	SOUTH	350	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
D	22	24S	33E		330 242	NORTH	356 321	WEST	LEA

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
S	F	06/21/14			

III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
147831	AGAVE ENERGY 105 S. 4ᵀᴴ 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 04/20/2014	²² Ready Date 06/16/2014	²³ TD 15,790' MD	²⁴ PBTD N/A	²⁵ Perforations 11294'-15710'	²⁶ DHC, MC

²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
16	13.375	1,239'	806
12.25	9.625	5,150'	2466
8.5	7	10,615'	856
6.125	4.5	15,785'	390

V. Well Test Data

³¹ Date New Oil 06/19/2014	³² Gas Delivery Date TBD	³³ Test Date 06/27/2014	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 925

³⁷ Choke Size 38/64	³⁸ Oil 1059	³⁹ Water 2199	⁴⁰ Gas 1204		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: Michael S. Daugherty	OIL CONSERVATION DIVISION Approved by: Title: Petroleum Engineer
Title: EVP & COO	Approval Date: 07/15/14
E-mail Address: mdaugherty@jdmii.com	
Date 7/10/14	Phone: 972-931-0700	E-PERMITTING - - New Well_____ Comp P.M. P&A_____ TA_____ CSNG MB Loc CHG_____ ReComp_____ Add New Pool_____ Cancl Well_____ Create Pool_____

JUL 1 6 2014