

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

HOBBS OCD

Form C-104
Revised October 15, 2009

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

NOV 24 2014

Submit a copy to appropriate District Office

RECEIVED

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MURCHISON OIL & GAS, INC. 7250 DALLAS PARKWAY, SUITE 1400 PLANO, TX 75024		² OGRID Number 015363
		³ Reason for Filing Code/ Effective Date NEW WELL 10/22/14 /
⁴ API Number 30 - 025-41959 /	⁵ Pool Name TRIPLE X; BONE SPRING	⁶ Pool Code 59900 /
⁷ Property Code 28767	⁸ Property Name BRININSTOOL 4 STATE	⁹ Well Number 004H

II. ¹⁰ Surface Location

UL or lot no. M	Section 4	Township 24S	Range 33E	Lot Idn	Feet from the 175	North/South Line SOUTH	Feet from the 1050	East/West line WEST	County LEA
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¹¹ Bottom Hole Location

UL or lot no. D	Section 4	Township 24S	Range 33E	Lot Idn	Feet from the 330 297	North/South line NORTH	Feet from the 934 919	East/West line WEST	County LEA
¹² Lse Code S	¹³ Producing Method Code F /	¹⁴ Gas Connection Date 10/24/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

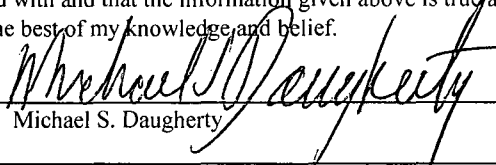
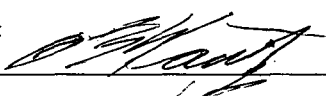
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
147831	AGAVE ENERGY 105 S. 4 TH STREET ARTESIA, NM 88210	G
214754	LPC CRUDE OIL, INC. P.O. BOX 3821 MIDLAND, TX 79702	O

IV. Well Completion Data

²¹ Spud Date 08/26/2014 /	²² Ready Date 10/22/2014 /	²³ TD 15,525' MD /	²⁴ PBSD N/A	²⁵ Perforations 11040'-15400' /	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
16	13.375	1,351'	794		
12.25	9.625	5,143'	1350		
8.5	7	10,202'	1984		
8.5	4.5	15,517'			

V. Well Test Data

³¹ Date New Oil 10/22/2014 /	³² Gas Delivery Date 10/24/2014 /	³³ Test Date 11/1/2014 /	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 775
³⁷ Choke Size 38/64	³⁸ Oil 1213 /	³⁹ Water 1654 /	⁴⁰ Gas 1228 /		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: 		OIL CONSERVATION DIVISION	
Printed name: Michael S. Daugherty		Approved by: 	
Title: EVP & COO		Title: Petroleum Engineer	
E-mail Address: mdaugherty@jdmii.com		Approval Date: 12/09/14	
Date	Phone: 972-931-0700	E-PERMITTING -- New Well _____ Comp <u>PM</u> P&A _____ TA _____ CSNG _____ Loc Chng _____ ReComp _____ Add New Well _____ Cancl Well _____ Create Pool _____	

DEC 10 2014