

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

Form C-104
Revised October 15, 2009

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 06/28/14	
⁴ API Number 30 - 025-41437	⁵ Pool Name TRIPLE X; BONE SPRING, WEST		⁶ Pool Code 96674
⁷ Property Code 40159	⁸ Property Name BETTIS 20 STATE COM		⁹ Well Number 003H

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
O	20	24S	33E		200	SOUTH	2260	EAST	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
B	20	24S	33E		330	NORTH	2262	EAST	LEA
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 07/16/14	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date				

III. Oil and Gas Transporters

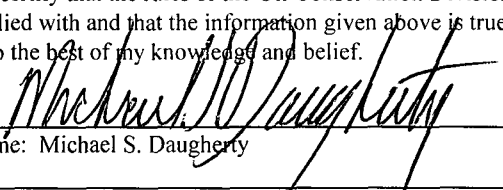
¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
147831	AGAVE ENERGY 105 S. 4 TH STREET ARTESIA, NM 88210	G
214754	LPC CRUDE OIL, INC. P.O. BOX 3821 MIDLAND, TX 79702	O

IV. Well Completion Data

²¹ Spud Date 04/24/2014	²² Ready Date 06/28/2014	²³ TD 15,805' 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	1,259'	732		
12.25	9.625	5,030'	1892		
8.5	7	10,617'	1916		
8.5	5.5	15,804'			

V. Well Test Data

³¹ Date New Oil 06/29/2014	³² Gas Delivery Date 07/16/2014	³³ Test Date 07/10/2014	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure NA	³⁶ Csg. Pressure 1775
³⁷ Choke Size 28/64	³⁸ Oil 1141	³⁹ Water 1655	⁴⁰ Gas 1407		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:	
E-mail Address: mdaugherty@jdmii.com		Approval Date:	
Date 7/28/14	Phone: 972-931-0700		

AUG 01 2014