

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		RECEIVED JAN 08 2010 NMOCD ARTESIA	² OGRID Number 015363	
³ Reason for Filing Code/ Effective Date REQUEST TO MOVE TEST OIL				
⁴ API Number 30 - 015 - 30953	⁵ Pool Name DOG CANYON; WOLFCAMP		⁶ Pool Code 17970	
⁷ Property Code 26424	⁸ Property Name CARBON VALLEY 25 FEDERAL		⁹ Well Number 1	

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
I	25	16S	27E		1650	South	660	East	Eddy

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
I	25	16S	27E		1650	South	660	East	Eddy
¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 12/21/09	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
036785	DCP Midstream, LP 10 Desta Drive, Suite 400-West Midland, TX 79705	G
015694	Navajo Crude Oil P.O. Drawer 159 Artesia, NM 88240	O

IV. Well Completion Data

²¹ Spud Date 6/05/00	²² Ready Date Recomp 1/07/10	²³ TD 9520'	²⁴ PBSD 7465'	²⁵ Perforations 6286 - 6394'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
25"	20"	40'	Circ to Surface		
12-1/4"	8-5/8"	1363'	1000		
7-7/8"	5-1/2"	9520'	1125		

V. Well Test Data

³¹ Date New Oil 12/22/09	³² Gas Delivery Date 1/07/10	³³ Test Date 12/22/09	³⁴ Test Length 4 Hrs.	³⁵ Tbg. Pressure 15	³⁶ Csg. Pressure Pkr
³⁷ Choke Size Open	³⁸ Oil 29	³⁹ Water 16	⁴⁰ Gas TSTM		⁴¹ Test Method Flowing/Swab

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: *A. Arnold Nall*
Printed name: A. Arnold Nall
Title: Vice President, Operations
E-mail Address: arnall@jdmii.com
Date: 1/07/10
Phone: (972) 931-0700

OIL CONSERVATION DIVISION

Approved by: *Debra R. Deade*
Title: *Dist. P. Supervisor*
Approval Date: *6/23/2010*