

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
Egy, 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
⁴ API Number 30 - 015-37250		³ Reason for Filing Code/ Effective Date NW
⁵ Pool Name DOG CANYON; WOLFCAMP	⁶ Pool Code 17970	
⁷ Property Code 37485	⁸ Property Name CARBON VALLEY 25 FED COM	⁹ Well Number 4H

II. ¹⁰ Surface Location

UL or lot no. H	Section 25	Township 16S	Range 27E	Lot Idn	Feet from the 2640	North/South Line North	Feet from the 150	East/West line East	County Eddy
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¹¹ Bottom Hole Location

UL or lot no. E	Section 25	Township 16S	Range 27E	Lot Idn	Feet from the 2318	North/South line North	Feet from the 575	East/West line West	County Eddy
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/26/2010	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 Dr., Ste. 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 9/3/2009	²² Ready Date 1/26/2010	²³ TD 10780'	²⁴ PBTB N/A	²⁵ Perforations 6553 - 10780'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8"	1120'	620		
8-3/4"	7"	5700'	1620		
6-1/8"	4-1/2"	10608'	Peak OH Completion System		

V. Well Test Data

³¹ Date New Oil 11/15/2010	³² Gas Delivery Date 1/26/2010	³³ Test Date 1/26/2010	³⁴ Test Length 24	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 260
³⁷ Choke Size 36/64	³⁸ Oil 553	³⁹ Water 52	⁴⁰ Gas 1459	⁴¹ Test Method	

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:

01/27/2010

Phone:

(972) 931-0700

OIL CONSERVATION DIVISION

Approved by:

Kevin R Dade

Title:

Dist II Supervisor

Approval Date

AUG 16 2010

ENTERED
8-23-10
HIC

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