

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

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 MURCHISON OIL & GAS, INC. 1100 MIRA VISTA BLVD. PLANO, TX 75093-4698		² OGRID Number 015363	
⁴ API Number 30-015-37684		³ Reason for Filing Code/ Effective Date REQUEST TO MOVE TEST OIL 4260 bbs	
⁵ Pool Name DOG CANYON; WOLFCAMP		⁶ Pool Code 17970	
⁷ Property Code		⁹ Well Number 2H	
⁸ Property Name CARBON VALLEY 26 FED COM			

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
P	26	16S	27E		990	SOUTH	250	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
M	26	16S	27E		660	SOUTH	330	WEST	EDDY

¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date TBD	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/G/W
036785	DCP MIDSTREAM, LP 10 DEST 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 10/18/10	²² Ready Date TBD	²³ TD 10,650'	²⁴ PBDT N/A	²⁵ Perforations 6335'-10650'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8"	1030'	530		
8-3/4"	7"	5682'	1600		
6-1/8"	4-1/2"	10564'	Peak OH Completion System		

V. Well Test Data

³¹ Date New Oil 12/17/10	³² Gas Delivery Date TBD	³³ Test Date 12/18/10	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 125#
³⁷ Choke Size 2"	³⁸ Oil 100	³⁹ Water 2,460	⁴⁰ Gas TSTM		⁴¹ Test Method F

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*

Printed name: A. Arnold

Title: Vice President Operations

E-mail Address: amall@dmii.com

Date: 12/20/2010 Phone: 972-931-0700

OIL CONSERVATION DIVISION

Approved by: *A. Arnold*

Title: **Geologist**

Approval Date: 12/20/10

TEST ALLOWABLE EXPIRES 01/20/11