

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

Submit one copy to appropriate District Office

☐ AMENDED REPORT

Form C-104

Revised October 15, 2009

**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 - 015-37395		³ Reason for Filing Code/ Effective Date REQUEST TO MOVE TEST OIL
⁵ Pool Name DOG CANYON; WOLFCAMP	⁶ Pool Code 17970	
⁷ Property Code	⁸ Property Name CARBON VALLEY 25 FED COM	⁹ Well Number 6H

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	25	16S	27E		990	SOUTH	200	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	25	16S	27E		660	SOUTH	330	WEST	EDDY

¹³ Lse Code F	¹² 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 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 1/1/2010	²² Ready Date TBD	²³ TD 10872'	²⁴ PBD N/A	²⁵ Perforations 6347 - 10872'	²⁶ DHC, MC
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²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement
12-1/4"	9-5/8"	1125'	570
8-3/4"	7"	5700'	1480
6-1/8"	4-1/2"	10766'	Peak OH Completion System

V. Well Test Data

³¹ Date New Oil 2/5/2010	³² Gas Delivery Date TBD	³³ Test Date 2/5/2010	³⁴ Test Length 1 HR	³⁵ Tbg. Pressure N/A	³⁶ Csg. Pressure 350
³⁷ Choke Size 48/64"	³⁸ Oil 3	³⁹ Water 297	⁴⁰ Gas TSTM	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: *A. Arnold Nall*

Printed name: **A. Arnold Nall**

Title: **VP Operations**

E-mail Address: **arnall@jdmii.com**

Date: **2/5/2010**

Phone: **972-931-0700**

Approved by: *Jaqueline Res*

Title: **Geologist**

Approval Date: **2/5/2010**