

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
⁴ API Number 30 - 015-37603		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 38044	⁸ Property Name CARBON VALLEY 31 FED COM	⁹ Well Number 1H

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	31	16S	28E		1980	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
L	31	16S	28E		2191	SOUTH	376	WEST	EDDY

¹² Lse Code F	¹³ Producing Method Code P	¹⁴ Gas Connection Date 1BD	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 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 5/26/10	²² Ready Date TBD	²³ TD 11,050'	²⁴ PBDT N/A	²⁵ Perforations 6,638' - 11,050'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12-1/4"	9-5/8"	1,310'	700		
8-3/4"	7"	5,939'	1370		
6-1/8"	4-1/2"	10,980'	Peak OH Completion System		

V. Well Test Data

³¹ Date New Oil 08/04/10	³² Gas Delivery Date TBD	³³ Test Date 08/05/10	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 200	³⁶ Csg. Pressure 70
³⁷ Choke Size N/A	³⁸ Oil 109	³⁹ Water 448	⁴⁰ Gas TBD	⁴¹ Test Method Pumping	

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 <i>Arnold Nall</i>		OIL CONSERVATION DIVISION Approved by <i>Reynold Dade</i> Title <i>DIST II Supervisor</i> Approval Date <i>08/13/2010</i> <i>gave verbal on phone @ 9:30 am</i> <i>214-884-2465 to Cindy Cottrell</i>	
Printed name. A. Arnold Nall		Title Vice President Operations	
E-mail Address: arnall@jdmi.com		Date 8/13/2010	
Phone 972-931-0700			