

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	
		³ Reason for Filing Code/ Effective Date TEST ALLOWABLE August, 2012	
⁴ API Number 30 - 015-40160	⁵ Pool Name EMPIRE; GLORIETA-YESO		⁶ Pool Code 96210
⁷ Property Code 26943	⁸ Property Name HIGH NITRO STATE COM		⁹ Well Number 3H

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
A	12	17S	28E		580	NORTH	150	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
D	12	17S	28E		396 est.	NORTH	621 est.	WEST	EDDY

¹² Lse Code	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
S	P	8/4/12 est.			

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
214754	LPC CRUDE OIL, INC. P.O. BOX 3821 MIDLAND, TX 79703	O



IV. Well Completion Data

²¹ Spud Date	²² Ready Date	²³ TD	²⁴ PBDT	²⁵ Perforations	²⁶ DHC, MC
06/28/12	08/04/12 est.	8,144' MD	N/A	3,875'-8,139'	
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
12.25"	9.625"	373'	1,240		
8.75"	7"	3,923'	895		
6.125"	4.5"	8,139'	Baker Pinpoint Frac Sleeve		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date	³⁴ Test Length	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
08/04/12 est.	08/04/12 est.		24 HRS		
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		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:		OIL CONSERVATION DIVISION	
Printed name: Steve Morris		Approved by:	
Title: Senior Drilling Engineer		Title: Dist 11 Geologist	
E-mail Address:		Approval Date: 8/9/2012	
Date: 07/20/12	Phone: 972-931-0700	Approved for month of August only	