

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 NEW WELL	
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

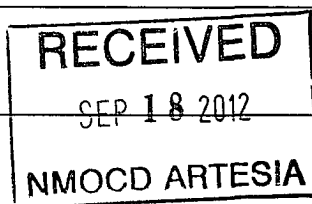
¹¹ Bottom Hole Location

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		400	NORTH	620	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	8/30/12			

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 79702	O



IV. Well Completion Data

²¹ Spud Date 06/28/12	²² Ready Date 08/28/12	²³ TD 8,144' MD	²⁴ PBDT N/A	²⁵ Perforations 3,875'-8,139'	²⁶ DHC, MC
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 09/13/12	³² Gas Delivery Date 09/07/12	³³ Test Date 9/13/12	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure 100	³⁶ Csg. Pressure 60
³⁷ Choke Size 18/64 <i>28</i>	³⁸ Oil 8	³⁹ Water 933	⁴⁰ Gas 88		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:

Printed name: Jack Rankin

Title:
Vice President Operations

E-mail Address:

Date: 09/14/12 Phone: 972-931-0700

OIL CONSERVATION DIVISION

Approved by:

Title: Dist 11 Geologist

Approval Date:

9/19/2012