

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

RECEIVED

Form C-104
Revised October 15, 2009

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

APR 27 2018

Submit one copy to appropriate District Office

DISTRICT II-ARTESIA O.C.D. ☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address MURCHISON OIL & GAS, INC. 7250 DALLAS PARKWAY, STE. 1400 PLANO, TX 75024		² OGRID Number 015363
		³ Reason for Filing Code/ Effective Date TEST ALLOWABLE / MAY 2018
⁴ API Number 30 - 015-32535	⁵ Pool Name ANDERSON; WOLFCAMP, NORTH	
	⁶ Pool Code 97183	
⁷ Property Code 30819	⁸ Property Name POLAR BEAR STATE COM <i>NSL-7652</i>	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no. E	Section 1	Township 17S	Range 28E	Lot Idn 5	Feet from the 1980	North/South Line NORTH	Feet from the 1270	East/West line WEST	County EDDY
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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
¹² Lse Code S	¹³ Producing Method Code P	¹⁴ Gas Connection Date TBD	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
36785	DCP OPERATING COMPANY, LP 5718 WESTHEIMER RD, STE 1900 HOUSTON, TX 77057	G
33479	HOLLYFRONTIER REFINING & MARKETING LLC 2828 N. HARWOOD, STE 1300 DALLAS, TX 75201	O

IV. Well Completion Data

²¹ Spud Date 12/18/2002	²² Ready Date 04/17/2018	²³ TD 10,320' MD	²⁴ PBTD 9,980'	²⁵ Perforations 6,815'-7,595'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17.5	13.375	233'	435		
12.25	9.625	2,455'	1,550		
8.5	5.5	10,320'	1,500		
	2.875	7,301'			

V. Well Test Data

³¹ Date New Oil TBD	³² Gas Delivery Date TBD	³³ Test Date	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
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:

Approved by:

Title:

Approval Date:

Printed name: Gary R. Cooper

Title:
Vice President Operations

E-mail Address:
rcooper@jdmii.com

Date 04/25/18 Phone: 972-931-0700

OIL CONSERVATION DIVISION

Dustin Hernandez
Business Development Spec A
5-15-2018