District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., Artesia, NM 88210

State of New Mexico Energy, Minerals & Natural Resources

NM OIL CONSERVATION ARTESIA DISTRICT

Form C-104

Revised August 1, 2011.

OCT 15 2019 Submit one copy to appropriate District Office

Oil Conservation Division 1220 South St. Francis Dr.

DECEIVED ORT

District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis D

	1220 South St. Mancis Di.	KECELVE	AMENDED REP
r., Santa Fe, NM 87505	Santa Fe, NM 87505		AMENDED REF
I. REQUEST FOR	ALLOWABLE AND AUTHO	DRIZATION TO TRA	NSPORT
and Address		² OGRID Number	
OIL AND GAS, LLC		153	(2)

Operator name and Address MURCHISON OIL AND GAS, LLC 7250 DALLAS PARKWAY, STE. 1400 PLANO, TX 75024		² OGRID Number 15363 ³ Reason for Filing Code/ Effective Date NW				
				⁴ API Number	⁵ Pool Name	⁶ Pool Code
				30 - 015-45729	PURPLE-SAGE; WOLFCAMP (GAS)	98220
⁷ Property Code	⁸ Property Name	9 Well Number				
324982	ROCK RIDGE FEDERAL WCXY	002H				

Ul or lot no. Section | Township Range Lot Idn | Feet from the | North/South Line | Feet from the East/West line County 30 24S 29E 330 **NORTH** 300 **EAST EDDY**

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 30 **24S** 29E 368 **NORTH** 333 WEST **EDDY** 12 Lse Code 13 Producing Method 14 Gas Connection 15 C-129 Permit Number C-129 Effective Date 17 C-129 Expiration Date Date

07/16/2019 III. Oil and Gas Transporters Transporter Transporter Name ²⁰ O/G/W **OGRID** and Address DCP OPERATING COMPANY, LP 36785 G 10 DESTA DRIVE, SUITE 600W MIDLAND, TX 79705 ENLINK MIDSTREAM OPERATING, LP 303 WEST WALL STREET, SUITE 202

*Verify if this MIDLAND, TX 79701

Operator is an authorized Transporter

IV. Well Completion Data

²¹ Spud Date 04/10/2019	²² Ready 07/16/2		²³ TD 9714 TVD 14,433' MD	²⁴ PBTD N/A	²⁵ Perforations 9,850' – 14,375'	²⁶ DHC, MC
²⁷ Hole Size		²⁸ Casing	& Tubing Size	²⁹ Depth Set		30 Sacks Cement
16		<u></u>	13.375	373'		355
12.25			9.625	9,016'		2,725
8.5			5.5	14,413'		1,585
				,		

V. Well Test Data

³¹ Date New Oil	³² Gas Delivery Date	³³ Test Date 08/31/2019	³⁴ Test Length	35 Tbg. Pressure	³⁶ Csg. Pressure
07/18/2019	07/18/2019		24 HRS	N/A	2000
³⁷ Choke Size	³⁸ Oil	³⁹ Water	⁴⁰ Gas		41 Test Method
41/64	1558	4656	3479		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:

Printed name: GARY R. COOPER

Title: VICE PRESIDENT OPERATIONS

E-mail Address: rcooper@jdmii.com

Date: 10/02/2019 Phone: 972-931-0700 OIL CONSERVATION DIVISION

Approved b

Approval Date

THANK YOU