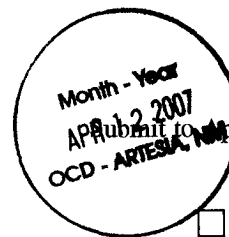


District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources

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



Form C-104
Revised Feb. 26, 2007

Submit to appropriate District Office
5 Copies

☐ 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 NW
⁴ API Number 30 - 015-34803	⁵ Pool Name Four Mile Draw; WOLFCAMP	⁶ Pool Code 97415
⁷ Property Code 35615	⁸ Property Name HACKBERRY STATE	⁹ Well Number 1

II. ¹⁰ Surface Location

Ul or lot no. O	Section 17	Township 18-S	Range 23-E	Lot Idn	Feet from the 660	North/SouthLine SOUTH	Feet from the 1980	East/West line EAST	County EDDY
--------------------	---------------	------------------	---------------	---------	----------------------	--------------------------	-----------------------	------------------------	----------------

¹¹ Bottom Hole Location

UL or lot no. B	Section 17	Township 18-S	Range 23-E	Lot Idn	Feet from the 716'	North/South line NORTH	Feet from the 1876	East/West line EAST	County EDDY
¹² Lse Code S	¹³ Producing Method Code F	¹⁴ Gas Connection Date 4/3/2007	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
147831	AGAVE ENERGY CO. 105 SOUTH FOURTH ST. ARTESIA, NM. 88210	G
15694	NAVAJO CRUDE OIL P.O. DRAWER 159 ARTESIA, NM. 88240	O

IV. Well Completion Data

²¹ Spud Date 10/29/06	²² Ready Date 4/3/07	²³ TD 8110'	²⁴ PBDT 8069'	²⁵ Perforations 4770 - 8062	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
17-1/2"	13-3/8" 68 #/FT	416'	365		
12-1/4"	9-5/8" 47 & 53 #/FT	1332'	1080		
7-7/8"	5-1/2" 17 #/FT	8110'	1010		

V. Well Test Data

³¹ Date New Oil 4/3/07	³² Gas Delivery Date 4/3/07	³³ Test Date 4/3/07	³⁴ Test Length 24 HRS.	³⁵ Tbg. Pressure 440	³⁶ Csg. Pressure 470
³⁷ Choke Size 16/64	³⁸ Oil 0	³⁹ Water 30	⁴⁰ Gas 185	⁴¹ Test Method	

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:

MICHAEL S. DAUGHERTY

Title:

V P OPERATIONS

E-mail Address:

mdaugherty@jdmii.com

Date:

4/5/2007

Phone:

972-931-0700

OIL CONSERVATION DIVISION

Approved by:

BRYAN G. ARRANT

DISTRICT II GEOLOGIST

Title:

Approval Date:

APR 12 2007