

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 June 10, 2003

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

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
⁴ API Number 30 - 015-33690	⁵ Pool Name PENASCO DRAW MORROW GAS	⁶ Pool Code 82770
⁷ Property Code 8139	⁸ Property Name RIO STATE	⁹ Well Number 3

II. ¹⁰ Surface Location

UL or lot no. D	Section 36	Township 18S	Range 24E	Lot.Idn	Feet from the 1250	North/SouthLine NORTH	Feet from the 1250	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 F	¹⁴ Gas Connection Date 6/17/2005	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 POD	²¹ O/G	²² POD ULSTR Location and Description
147831	AGAVE ENERGY CO. 105 SOUTH FOURTH ST. ARTESIA, NM. 88210		G	D SEC 36 T18S R24E
15694	NAVAJO CRUDE OIL P.O. DRAWER 159 ARTESIA, NM. 88240		O	D SEC 36 T18S R24E

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IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description D SEC 36 T18S R24E
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V. Well Completion Data

²⁵ Spud Date 3/25/2005	²⁶ Ready Date	²⁷ TD 8930	²⁸ PBTD 8890	²⁹ Perforations 8631 - 8702	³⁰ DHC, MC N/A
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2	13-3/8" 54.5 & 61 #/FT	350	440 SXS		
12-1/4	9-5/8" 43.5 #/FT	1165	600 SXS		
8-1/2	5-1/2" 17 #/FT	8930	575 SXS		

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 6/17/2005	³⁷ Test Date 6/17/2005	³⁸ Test Length 24 HRS	³⁹ Tbg. Pressure 760	⁴⁰ Csg. Pressure 0
⁴¹ Choke Size 12/64	⁴² Oil 0	⁴³ Water 0	⁴⁴ Gas 499	⁴⁵ AOF	⁴⁶ Test Method FLOWING

⁴⁷ 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:
6/27/2005

Phone:
(972) 931-0700

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

JUL 06 2005