

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

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- 32535	⁵ Pool Name EMPIRE MORROW SOUTH	⁶ Pool Code 76400
⁷ Property Code 30819	⁸ Property Name POLAR BEAR ST. COM.	⁹ Well Number 1

II. ¹⁰ Surface Location

UI or lot no. E	Section 1	Township 17S	Range 28E	Lot.Idn	Feet from the 1980	North/SouthLine NORTH	Feet from the 1270	East/West Line WEST	County EDDY
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¹¹ Bottom Hole Location

UL or lotno. S	Section n	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 WOPL	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 S. Fourth St. Artesia, NM. 88210	2834530	G	E SEC. 1 T17S R28E
15694	Navajo Crude Oil Purch. P.O. Drawer 159 Artesia, NM. 88240	2834529	O	E SEC. 1 T17S R28E

IV. Produced Water

²³ POD 2834531	²⁴ POD ULSTR Location and Description E SEC 1 T17S R28E
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V. Well Completion Data

²⁵ Spud Date 12/18/02	²⁶ Ready Date 3/10/03	²⁷ TD 10320'	²⁸ PBTD 10190'	²⁹ Perforations 10068-10136'	³⁰ DHC, MC N/A
³¹ Hole Size	³² Casing & Tubing Size	³³ Depth Set	³⁴ Sacks Cement		
17-1/2"	13-3/8" 68 #/FT	233'	435 SXS		
12-1/4"	9-5/8" 47 #/FT	2455'	1550 SXS		
8-1/2"	5-1/2" 17 #/FT	10320'	1500 SXS		

VI. Well Test Data

³⁵ Date New Oil 3/14/03	³⁶ Gas Delivery Date WOPL	³⁷ Test Date 3/14/03	³⁸ Test Length 4 HRS	³⁹ Tbg. Pressure 120 PSI	⁴⁰ Csg. Pressure 0 PSI
⁴¹ Choke Size 22/64	⁴² Oil 0	⁴³ Water 4	⁴⁴ Gas 57	⁴⁵ AOF 1126 MCFD	⁴⁶ Test Method 4 - POINT

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: *Michael S. Daugherty*
Printed name: MICHAEL S. DAUGHERTY
Title: VICE PRESIDENT OPERATIONS
Date: 3/19/03
Phone: (972) 931-0700

OIL CONSERVATION DIVISION

Approved by:

John W. Brown

Title:

District Supervisor

Approval Date:

MAR 21 2003