

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

Form C-104
Reformatted July 20, 2001

☐ 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

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Line	Feet from the	East/West Line	County
E	1	17S	28E		1980	NORTH	1270	WEST	EDDY

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
S									
12 Lee Code S	13 Producing Method Code F	14 Gas Connection Date 3/14/03	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	2834531	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	26 Ready Date	27 TD	28 PHTD	29 Perforations	30 DHC, MC
12/18/02	3/10/03	10320'	10190'	10068-10136'	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	36 Gas Delivery Date	37 Test Date	38 Test Length	39 Tbg. Pressure	40 Csg. Pressure
3/14/03	3/14/03	3/14/03	4 HRS	120 PSI	0 PSI
41 Choke Size	42 Oil	43 Water	44 Gas	45 AOF	46 Test Method
22/64	0	4	57	1126 MCFD	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:

Printed name:

MICHAEL S. DAUGHERTY

Title:

VICE PRESIDENT OPERATIONS

Date:

3/19/03

Phone:

(972) 931-0700

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

MAR 21 2003