

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-104
Revised October 18, 1994
Instructions on back
Submit to Appropriate District Office
5 Copies

☐ AMENDED REPORT

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address LOUIS DREYFUS NATURAL GAS CORP. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134		² OGRID Number 25773
		³ Reason for Filing Code NW
⁴ API Number 30-018-29471	⁵ Pool Name Carlsbad, South (Morrow)	⁶ Pool Code 73960
⁷ Property Code 20661	⁸ Property Name Happy Valley "4" Federal	⁹ Well Number #22

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
F	4	23S	26E		1650	North	1450	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
F									
¹² Lse Code F	¹³ Producing Method Code F	¹⁴ Gas Connection Date 1/2/98	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
025773	Louis Dreyfus Natural Gas Corp., 14000 Quail Springs Parkway, #600, Oklahoma City, OK 73134	2818767	G	E Sec. 12-23S-25E Custody Transfer Meter

IV. Produced Water

²³ POD	²⁴ POD ULSTR Location and Description
2821166	NE/4 SE/4 Sec. 32-22S-26E, Barbados State SWD

V. Well Completion Data

²⁵ Spud Date 8/19/97	²⁶ Ready Date 12/9/97	²⁷ TD 11,857.95	²⁸ PBD 11,670	²⁹ Perforations 11,501'-11,508'	³⁰ DHC, DC, MC
³¹ Hole Size		³² Casing & Tubing Size		³³ Depth Set	³⁴ Sacks Cement
17 1/2"		13 3/8"		525'	650 Post TD-2
12 1/4"		9 5/8"		1500'	1150 6-12-98
8 3/4"		7"		9171'	2325 comp
3 3/4"		2 3/8"		11410'	350

VI. Well Test Data

³⁵ Date New Oil	³⁶ Gas Delivery Date 1/3/98	³⁷ Test Date 1/23/98	³⁸ Test Length 24	³⁹ Tbg. Pressure 210	⁴⁰ Csg. Pressure
⁴¹ Choke Size 3/8"	⁴² Oil	⁴³ Water 22	⁴⁴ Gas 126	⁴⁵ AOF	⁴⁶ Test Method F

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:

Terrye D. Bryant

Title:

Regulatory Technician

Date: 4/20/98

Phone: (405) 749-5287

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

Title:

Approval Date:

5-5-98

⁴⁸ If this is a change of operator fill in the OGRID number and name of the previous operator

Previous Operator Signature

Printed Name

Title

Date