

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-101  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

Operator Name and Address. LOUIS DREYFUS NATURAL GAS CORP. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134		OGRID Number 025773
		API Number 30-025-34710
Property Code 24884	Property Name Toro 22 State Com.	Well No. 1

7 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	22	19S	35E		2310	North	660	West	Lea Eddy

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Proposed Pool 1 Wildcat Morrow (96886)					Proposed Pool 2				

Work Type Code N	Well Type Code G	Cable/Rotary R	Lease Type Code P	Ground Level Elevation 3756'
Multiple N	Proposed Depth 13,000'	Formation Morrow Chester	Contractor	Spud Date

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
17 1/2"	13 3/8"	54.5# J-55	600'	500	Surface
12 1/4"	9 5/8"	36# J-55	5300'	2600	Surface
7 7/8"	5 1/2"	17# P-110	13000'	800	9500'

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

1. Drill 17 1/2" hole to  $\pm 600'$ . Run 13 3/8" csg. and cement to surface w/500 sks. cement.
2. Drill 12 1/4" hole to  $\pm 5300'$ . Set 9 5/8" csg. and cement to surface w/2600 sks. cement.
3. Drill 7 7/8" hole to  $\pm 13000'$ . Run 5 1/2" csg. to TD and cement to  $\pm 9500'$  w/800 sks. cement.

See attached "Exhibit 6" for BOP assembly. Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

I hereby certify 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:

9/13/99

Phone:

(405) 749-5287

OIL CONSERVATION DIVISION

Approved by:

ORIGINAL SIGNED BY CHRIS WILLIAM

Title:

DISTRICT I SUPERVISOR

Approval Date:

Expiration Date:

Conditions of Approval:

Attached ☐



DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

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State of New Mexico  
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

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Revised February 10, 1994  
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State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-025-34710	Pool Code 96886	Pool Name Wildcat Morrow
Property Code 24884	Property Name TORO "22" STATE COM.	Well Number 1
OGRID No. 025773	Operator Name LOUIS DREYFUS NATURAL GAS CORP.	Elevation 3756'

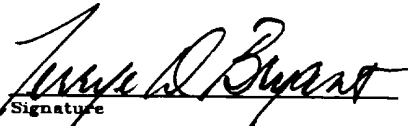
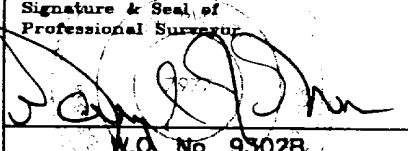
Surface Location

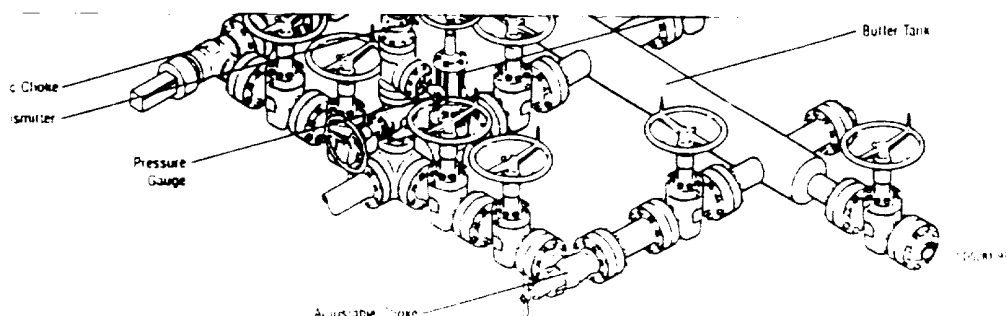
UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
E	22	19 S	35 E		2310	NORTH	660	WEST	Lea EDDY

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres 320	Joint or Infill N	Consolidation Code C	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<div>State Lease E 7277</div> <div>2310'</div> <div>3758.3' 3753.7'</div> <div>660'</div> <div>3757.0' 3754.8'</div> <div>Lat.: N32°38'48"</div> <div>Long.: W103°27'06"</div> <div>Fee leases</div> <div>WI: 60% LDNGC 30% Santa Fe 10% Chi</div>	<div>OPERATOR CERTIFICATION</div> <div>I hereby certify the the information contained herein is true and complete to the best of my knowledge and belief.</div> <div></div> <div>Signature</div> <div>Terrye D. Bryant</div> <div>Printed Name</div> <div>Regulatory Technician</div> <div>Title</div> <div>9/10/99</div> <div>Date</div> <div>SURVEYOR CERTIFICATION</div> <div>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</div> <div>August 23, 1999</div> <div>Date Surveyed</div> <div></div> <div>Signature &amp; Seal of Professional Surveyor</div> <div>N.O. No. 9302B</div> <div>Certificate No. Gary L. Jones 7977</div> <div>BASIN SURVEYS</div>
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Typical Choke Manifold Designed for Land Drilling Applications

ABOVE DATE DOES NOT  
INDICATE WHEN  
CONFIDENTIAL LOGS  
WILL BE RELEASED

ELF

