

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

¹ Operator Name and Address. LOUIS DREYFUS NATURAL GAS CORP. 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134		² OGRID Number 025773
⁴ Property Code 23411	³ Property Name TORO 21 STATE COM	⁵ API Number 30 - 025-34492
		⁶ Well No. 1Y

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
H	21	19S	35E		2310	North	715-755	East	Lea

⁸ Proposed Bottom Hole Location If Different From Surface

9 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					10 Proposed Pool 2				
Wildcat Morrow									

¹¹ Work Type Code P	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code P	¹⁵ Ground Level Elevation 3752'
¹⁶ Multiple N	¹⁷ Proposed Depth 13,960'	¹⁸ Formation Morrow	¹⁹ Contractor	²⁰ Spud Date 1/18/99

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#	620'	600	Surface
12 1/4"	9 5/8"	40#	5200'	1200	Surface
8 1/2"	7"	23#	13,840'	1650	5000'
6 1/8"			13,960'		
CIBP @ ±13,800' and cap w/20' cement					

²² 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.
Well was drilled to 13,960', packer set @ 13,812'. Well was SI pending evaluation. Decision has been made to abandon the Devonian formation and plug back to the Morrow. A CIBP will be set @ ±13,800' and capped w/20' cement. Interval from 12,638'-12,648' will be perforated w/6 SPF. Well will be swabbed to ± 10,000' and tested.

Permit Expires 1 Year From Approval
Date Unless Drilling Underway

Plug-Back

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:

Title:

Date:

Terrye D. Bryant

Regulatory Technician

1/18/99

Phone:

(405) 749-5287

OIL CONSERVATION DIVISION

Approved by:

Title:

Approval Date:

Conditions of Approval:

Attached ☐

ORIGINAL SIGNATURE: LOUIS WILLIAMS

DIRECTOR OF ENERGY

Expiration Date: