

District I  
PC 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

Form C-01  
Revised February 10, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 6 Copies  
Fee Lease - 5 Copies

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

☐ 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
Property Name Toro 28 State Com.		API Number 30-025-34712
Property Code 24886	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
H	28	19S	35E		1650	North	660	East	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	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	G	Rotary	P	3733'
Multiple	Proposed Depth	Formation	Contractor	Spud Date
N	13,200'	Morrow Chester		

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	5100'	2600	Surface
7 7/8"	5 1/2"	17# P-110	13200'	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  $\pm 600'$ . Set 13 3/8" csg. and cement to surface w/500 sks.
2. Drill 12 1/4" hole to  $\pm 5100'$ . Run 9 5/8" csg. and cement to surface w/2600 sks.
3. Drill 7 7/8" hole to 13500'. Set 5 1/2" csg. @ TD and cement to  $\pm 9500'$  w/800 sks.

See attached "Exhibit 6" for BOP assembly.

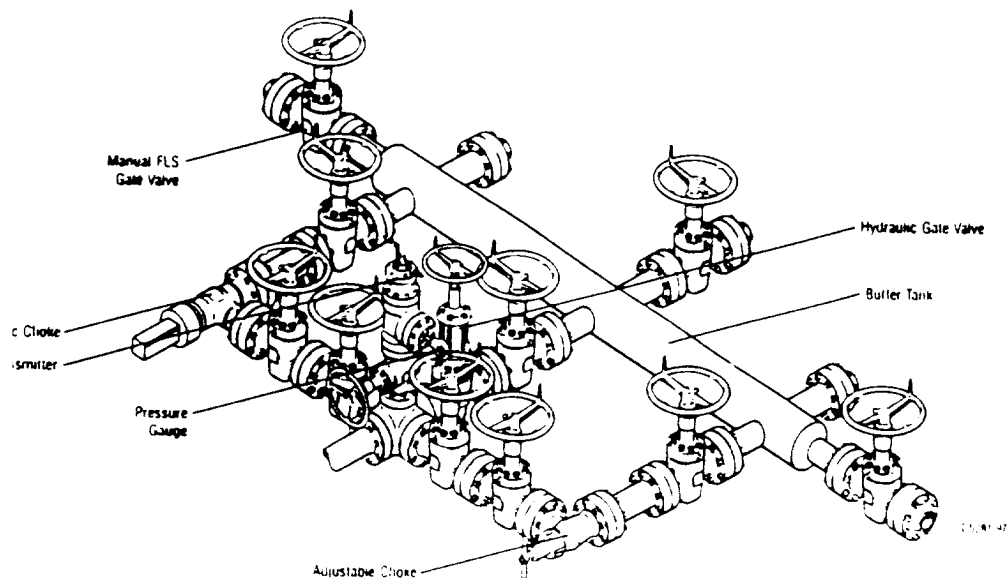
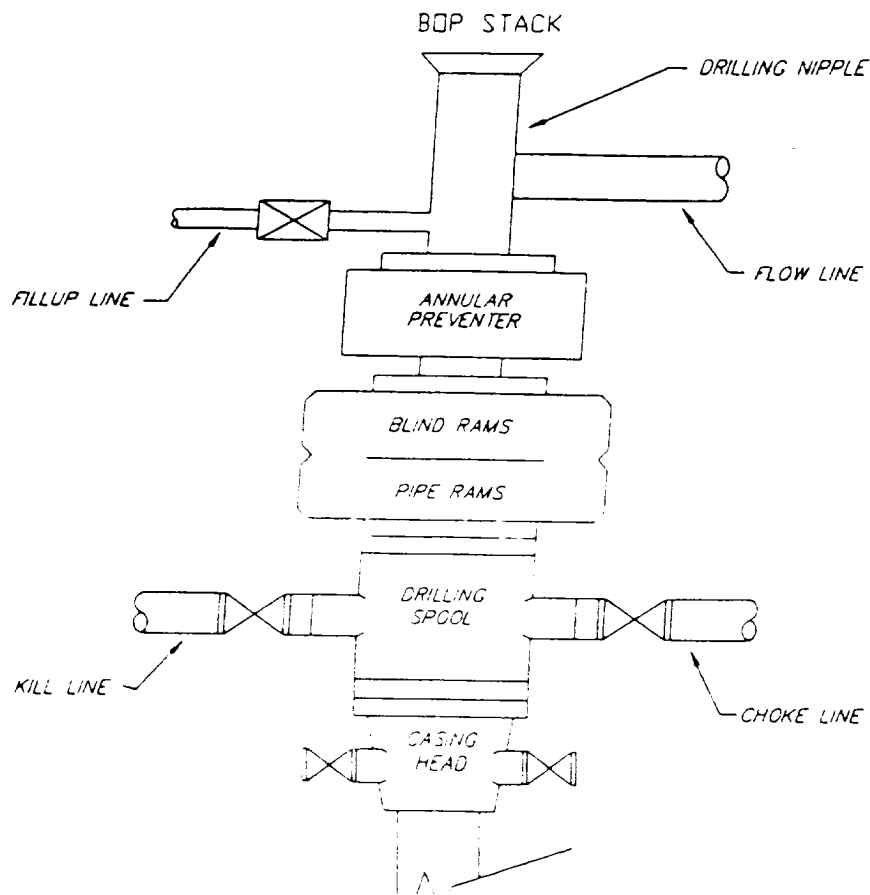
Permit Expires 1 Year From Approval  
Date Unless Drilling Underway

I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Terrye D. Bryant</i> Printed name: Terrye D. Bryant Title: Regulatory Technician Date: 9/10/99 Phone: (405) 749-5287		<b>OIL CONSERVATION DIVISION</b> Approved by: ORIGINAL SIGNED BY CHRIS WILLIAMS DISTRICT I SUPERVISOR Title: Approval Date: SEP 24 1999 Conditions of Approval: Attached <input type="checkbox"/>	
--	--	---	--



## Exhibit 6

### TYPICAL 5,000 p.s.i. BLOWOUT PREVENTER & CHOKE MANIFOLD SCHEMATIC



Typical Choke Manifold Designed for Land Drilling Applications

