District 1 PO Box 1980, Ho	bbs, NM 88	241-1980		State of New Mexico Energy, Minerais & Natural Resources Department					Form C-101 Revised February 10, 1994 Instructions on back		
PO Drawer DD, Artesia, NM 88211-0719 OIL CONSERVATION DIVISION Submit to Appropriate Di										ate District Office	
District III	D.4 4	ND4 97410		PO Box 2088						State Lease - 6 Copies Fee Lease - 5 Copies	
1000 Rio Brazos Rd., Azzec, NM 87410 Santa Fe, NN District IV											
PO Box 2088, Sa											
APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPENEIPLUGBACK, OR ADD A ZONE											
<sup>1</sup> Operator Name and Addre						ANTESIA				<sup>1</sup> OGRID Number	
LOUIS DREYFUS NATURAL GAS CORP.						TELNE -				025773	
		uail Spr	-	-	<b>,</b> *#600	<b>COCT128</b> 2920			30-015-307		
Oklahoma City, OK			OK 751	<sup>4</sup> Property Name						' Well No.	
24996			TURKEY TRACK 2 STATE 1							1	
<sup>7</sup> Surface Location											
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South li	ac Feet from the	East/	West line	County	
К	2	19S	28E		1650	South	1650	We	st	Eddy	
<sup>8</sup> Proposed Bottom Hole Location If Different From Surface											
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South li	ne Feet from the	East/	West line	County	
Proposed Pool 1 "Proposed Pool 2										1	
UNDES Turkey Track, North (Morrow)86500											
"Work Type Code "Well Type Code "						able/Rotary <sup>14</sup> Lease Type Code <sup>13</sup> Ground Level Elevation					
N			G		R		S			3447'	
<sup>14</sup> Multiple			" Proposed			matica	<sup>1*</sup> Contracto	* Contractor		<sup>10</sup> Spud Date	
N 11,300' Morrow											
Minimum WOC time         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"		5# J-55	400'		360		Surface	
11"			8-5/8"		J-55	3100'		965		Surface	
7-7/8"			4-1/2"		P-110	11300' 936		D L	OST ID-1 Est. 8500'		
								10-22-99			
API+J									hoc		
<sup>22</sup> 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 pecessary.											
<ol> <li>Drill 17-1/2" hole to ±400'. Set 13-3/8" csg. @ 400', cement to surface w/360 sks. cement.</li> </ol>											
2. Drill 11" hole to $\pm 3100$ '. Set 8-5/8" csg. @ 3100', cement to surface w/965 sks.											
cement. 2 $\text{Drill 7.7}(2^{"})$ halo to this of (1/2" and (TD) around to estimate 1 TOC of											
<ol> <li>Drill 7-7/8" hole to ±11300'. Set 4-1/2" csg. @ TD, cement to estimated TOC of 8500' w/936 sks. cement.</li> </ol>											
See attached "Exhibit 6" for BOP program.											
of my knowledge and belief.						UIL CONSERVATION DIVISION					
Signature: Shupph Bryand						Approved by: ORIGINAL SIGNED BY TIM W GUM BUR					
Printed name: Terrye D. Bryant						Title: DISTRICT H SUPERVISOR					
Tide: Regulatory Technician						Approval Date: 10-19-93 Expiration Date: 10-19-00					
Date:		<u>recunite</u>	Phone:		c	Conditions of Approval :					
10/13/99			(405) 749-5287		5287	Attached					

## **C-101 Instructions**

Measurements and dimensions are to be in feet/inches. Well locations will refer to the New Mexico Principal Meridian.

IF THIS IS AN AMENDED REPORT CHECK THE BOX LABLED "AMENDED REPORT" AT THE TOP OF THIS DOCUMENT.

- 1 Operator's OGRID number. If you do not have one it will be assigned and filled in by the District office.
- 2 Operator's name and address
- 3 API number of this well. If this is a new drill the OCD will assign the number and fill this in.
- 4 Property code. If this is a new property the OCD will assign the number and fill it in.
- 5 Property name that used to be called 'well name'
- 6 The number of this well on the property.
- 7 The surveyed location of this well New Mexico Principal Meridian NOTE: If the United States government survey designates a Lot Number for this location use that number in the 'UL or lot no.' box. Otherwise use the OCD Unit Letter.
- 8 The proposed bottom hole location of this well at TD

9 and 10 The proposed pool(s) to which this well is beeing drilled.

11 Work type code from the following table:

- N New well
- E Re-entry
- D Drill deeper
- P Plugback
- A Add a zone
- 12 Well type code from the following table:
  - O Single oil completion
  - G Single gas completion
  - M Mutiple completion
  - I Injection well
  - S SWD well
  - W Water supply well
  - C Carbon dioxide well
- 13 Cable or rotary drilling code
  - C Propose to cable tool drill
  - R Propose to rotary drill
- 14 Lease type code from the following table:
  - F Federal
  - S State
  - P Private
  - N Navaio
  - J Jicarilla
  - U Ute
  - I Other Indian tribe
- 15 Ground level elevation above sea level
- 16 Intend to mutiple complete? Yes or No
- 17 Proposed total depth of this well

- 18 Geologic formation at TD
- 19 Name of the intended drilling company if known.
- 20 Anticipated spud date.
- 21 Proposed hole size ID inches, proposed casing OD inches, casing weight in pounds per foot, setting depth of the casing or depth and top of liner, proposed cementing volume, and estimated top of cement
- 22 Brief description of the proposed drilling program and BOP program. Attach additional sheets if necessary.
- 23 The signature, printed name, and title of the person authorized to make this report. The date this report was signed and the telephone number to call for questions about this report.