District I PO Box 1980, Ho District II 811 South First, A District III 1000 Rio Brazos District IV 2040 South Pache APPLIC	Artesia, NM 8 Rd., Aztec, N eco, Santa Fe	88210 IM 87410 , NM 87505	PERMIT	DIL CO	State of New inerals & Natural I NSERVATI 2040 South I Santa Fe, NM	ON DIVISI Pacheco 4 87505		RLUGBA	bmit to Ap	Ins opropria State Fee AMEN	Form C-101 October 18, 1994 structions on back ate District Office Lease - 6 Copies Lease - 5 Copies DED REPORT	cht n B'in		
<sup>1</sup> Operator Name and Add Louis Dreyfus Natural Gas Corporation 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134						0	SIA S		<sup>2</sup> OGRID Number 025773 <sup>3</sup> API Number					
9 Prop	Property Code						S Property Name				30-015-31282			
			Turkey <del>Tract</del> "2" State							" Well No. 2				
·	<del></del>				<sup>7</sup> Surface	Location								
UL or lot no. F	Section 2	Township <u>19S</u> <sup>8</sup> P	Range 28E roposed	Lot Idn Bottorr	Feet from the 1850 Hole Locat	North/South lin North		eet from the 1650	East/West We	county				
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South lin		rom Surfa		<u> </u>				
		·							East/West	пе	County			
, 	Turkey '	<sup>Propos</sup> Track, N	ed Pool 1 Iorth (M	orrow)				<sup>10</sup> Propos	sed Pool 2					
" Work Type Code " Well Type Code					<sup>13</sup> Cable	Cable/Rotary <sup>14</sup> Lease T				150				
N		_	G		R		<sup>14</sup> Lease Type Code S		e	<sup>15</sup> Ground Level Elevation 3451				
	<sup>16</sup> Multiple		<sup>17</sup> Proposed D		<sup>18</sup> Forn	mation 19		<sup>19</sup> Contractor		<sup>20</sup> Spud Date				
Minimu	m WZT	time( {	11,300		Mor			Patterson			3/11/00			
				Propos	sed Casing a	nd Cement	Progr	am						
Hole Si	ze	Casin	g Size	Casing	g weight/foot	Setting De	pth	Sacks of	Cement	Est	imated TOC			
17 1/2"		12 2/0	13 3/8"											
12 1/4"			9 5/8"		8#	<u> </u>				Surface				
7 7/8"		5 1/2			6# 7#	2,700'		900 sks		Surface				
					/#	11,300'		925 sks		7000'				
1. Drill 17 1 2. Drill 12 1 3. Drill 7 7/3 See attached	/2" hole /4" hole 8" hole t "Exhibi	to $\pm$ 669' to $\pm$ 2,700 o $\pm$ 11,300 it 6'' for H	) 35 . Run 13 0'. Set 9 0'. Run 5 30P asse	3/8" csg 5/8" csg. 1/2" csg mbly.		to surface w/ to surface w/9 to 7000' w/92 control w/92	/480 sk 900 sk 25 sks DIL CO <b>RIGIN</b>	s. cement.	ION DIV	ISION				
itte: Regulatory Technician						Approval Date: ALG IN 8 2000 Expiration Date ALG IN 8 2001								
		Date: 8/7/00 Phone. (405) 749-5263						Conditions of Approval : Attached						