Submit to Appropriate		State of New M	exico			
District Office	Energy	y, Minerals and Natural R			Form C.	101
State Lease - 6 copies Fee Lease - 5 copies	2		resources Department		Revised 1	
•	ОП	CONSERVATIO				-
DISTRICT I P.O. Box 1980, Hobbs, NI				API NO. (assign	ed by OCD on New Well	ls)
· · ·		P.O. Box 2088 Santa Fe, New Mexico 87504-2088		30-015	-27803	
DISTRICT II P.O. Drawer DD, Artesia,	NM 88210	Sundarie, INCW MICAICO	07504-2000	5. Indicate Typ		
DISTRICT III					STATE X	FEE
1000 Rio Brazos Rd., Azte	c, NM 87410	JAN 2 4 1994		6. State Oil & Gas Lease No.		
	APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			647-394		
12. Type of Work:	TION FOR PERMIT	TO DRILL, DEEPEN, (OR PLUG BACK	<i>\////////////////////////////////////</i>		
	-			7. Lease Name	or Unit Agreement Name	
b. Type of Well:	L X RE-ENTE	R DEEPEN	PLUG BACK		-	
OIL GAS WELL WELL X	OTHER	SINGLE ZONE	MULTIPLE			
		20/16	ZONE	ADTECTA OF		
				ARTESIA 21	1 STATE	
2. Name of Operator				8. Weil No.	I STATE	
2. Name of Operator LOUIS DREYFUS	NATURAL GAS C	ORP. V		8. Well No. 1		
2. Name of Operator LOUIS DREYFUS 3. Address of Operator				8. Weil No. 1 9. Pool name or	Wildcat	<u> </u>
2. Name of Operator LOUIS DREYFUS 3. Address of Operator 14000 QUAIL SP		ORP. / STE 600, OKLAHOM		8. Well No. 1 9. Pool name or 4. WH	Wildcar	ours
2. Name of Operator LOUIS DREYFUS 3. Address of Operator	RINGS PARKWAY,	STE 600, OKLAHOM	ÿ	8. Well No. 1 9. Pool name or 4. WH MD. IUTIST C	Wildcat HD CAT Mon AMP	ou;r
2. Name of Operator LOUIS DREYFUS 3. Address of Operator 14000 QUAIL SP 4. Well Location	RINGS PARKWAY,			8. Weil No. 1 9. Pool name or 4. WH MD. IUTIOLS C	Wildcat HD CAT Mon AMP	•
2. Name of Operator LOUIS DREYFUS 3. Address of Operator 14000 QUAIL SP 4. Well Location	RINGS PARKWAY, : 760 Feet 1	STE 600, OKLAHOM	4 Line and 2,13	8. Well No. 1. 9. Pool name or 9. 4 WH MD. IUZICS C 0' Feet From	Wildcat DD CAT Mon Amp m The WEST	Lin
2. Name of Operator LOUIS DREYFUS 3. Address of Operator 14000 QUAIL SP 4. Well Location Unit Letter	RINGS PARKWAY, : 760 Feet 1	STE 600, OKLAHOM	4 Line and 2,13	8. Well No. 1 9. Pool name or 4. WH MD. IUTIST C	Wildcat DD CAT Mon Amp m The WEST	Lin County
2. Name of Operator LOUIS DREYFUS 3. Address of Operator 14000 QUAIL SP 4. Well Location Unit Letter	RINGS PARKWAY, : 760 Feet 1	STE 600, OKLAHOM From The <u>NORTH</u> aship 18-S Rar	4 Line and 2,13 age 28-E	8. Well No. 1 9. Pool name or 9. Pool name or 9. A WH 1. A W 1. A W	Wildcat LD CAT Monne A-11/P n The WEST Z	Lin
Name of Operator LOUIS DREYFUS Address of Operator 14000 QUAIL SP: Well Location Unit Letter Section 2:	RINGS PARKWAY, :760 Feet 1 1Town	STE 600, OKLAHOM	4 Line and 2,13 nge 28-E M	8. Well No. 1. 9. Pool name or 9. 4 WH MD. IUZICS C 0' Feet From	Wildcat HD CAT Monne A-MP n The WEST I I 12. Rotary or C	Lin
Name of Operator LOUIS DREYFUS Address of Operator 14000 QUAIL SP: Well Location Unit Letter C Section 2: Section 2: Section 2: Section 2: Section 3: Show whether	RINGS PARKWAY, :760 Feet 1 1 Town	STE 600, OKLAHOM From The NORTH ship 18-S Rar 10. Proposed Depth 10, 700'	A Line and 2,13 nge 28-E M 11. F M	8. Well No. 1 9. Pool name or 4. WH MAD. ILEVALS C 0' Feet From VMPM EDDY ormation ORROW	Wildcat ID CAT Monne Awy n The WEST I I I I I I 2. Rotary or C ROTARY	Lin County ///////
Name of Operator LOUIS DREYFUS Address of Operator 14000 QUAIL SP: Well Location Unit LetterC Section 2: Section 2: Section 2: Section 3: Elevations (Show whether 3, 165' GF	RINGS PARKWAY, : 760 Feet 1 1 Town model Town r DF, RT, GR, etc.) Town	STE 600, OKLAHOM From The NORTH Aship 18-S Rat	4 Line and 2,13 nge 28-E M	8. Well No. 1 9. Pool name or 4. WH M.D. ILINASS C 0' Feet From VMPM EDDY ormation ORROW 16.	Wildcat HD CAT Monne Amp n The WEST 12. Rotary or C ROTARY Approx. Date Work will a	County
Name of Operator LOUIS DREYFUS Address of Operator 14000 QUAIL SP: Well Location Unit Letter C Section 2: Section 2: Section 2: Section 2: Section 3: Show whether	RINGS PARKWAY, : 760 Feet 1 1 Town	STE 600, OKLAHOM From The NORTH 18-S Rar 10. Proposed Depth 10, 700' 14. Kind & Status Plug. Bond ON FILE	4 Line and 2,13 nge 28-E N 11. F M 15. Drilling Contractor TO BE IDETERI	8. Well No. 1 9. Pool name or 9. Pool name or 9. A WH MD. IUTIONS C 0' Feet From SMPM EDDY ORPM EDDY ORROW 16. MINED F	Wildcat ID CAT Monne Awy n The WEST I I I I I I 2. Rotary or C ROTARY	County
2. Name of Operator <u>LOUIS DREYFUS</u> 3. Address of Operator <u>14000 QUAIL SP</u> 4. Well Location Unit Letter <u>C</u> Section 2. 3. Elevations (Show whether 3, 165' GF 7.	RINGS PARKWAY, : 760 Formation Formation : 760 : 760 : : : : : : : : : : : :	STE 600, OKLAHOM From The NORTH ship 18-S Rar 10. Proposed Depth 10, 700' 14. Kind & Status Plug. Bond ON FILE ROPOSED CASING AN	Ince and 2,13 line 2,13 line 2,13 line 2,13 line 2,13 line 2,13 line 11. F Minimized 11. F Minimized 11. F Minimized 15. Drilling Contractor TO BE ID CEMENT ID CEMENT	8. Well No. 1 9. Pool name or 4. WH AD. IUT/SISC 0' Feet From NMPM EDDY ormation ORROW 16. MINED F RAM	Wildcat HD CAT Mon Amp n The WEST 12. Rotary or C ROTARY Approx. Date Work will a Cebruary 15, 10	County
2. Name of Operator <u>LOUIS DREYFUS</u> 3. Address of Operator <u>14000 QUAIL SP</u> 4. Well Location Unit Letter <u>C</u> Section 2: 3. Elevations (Show whether <u>3, 165</u> ' GF 7. SIZE OF HOLE	RINGS PARKWAY, : 760 Feet 1 1 Town 1 Town 0 F, RT, GR, etc.) 2 PF SIZE OF CASING	STE 600, OKLAHOM From The NORTH 10. Proposed Depth 10, 700' 14. Kind & Status Plug. Bond ON FILE ROPOSED CASING AN WEIGHT PER FOOT	Line and 2,13 Ige 28-E M 11. F 15. Drilling Contractor TO BE DETER 10 CEMENT PROGR SETTING DEPTH	8. Well No. 1 9. Pool name or 4. WH MAD. ILEVALS C 0' Feet From VMPM EDDY MINED IG. F AM SACKS OF CE	Wildcat HD CAT Mono Awyf n The WEST 12. Rotary or C ROTARY Approx. Date Work will a 'ebruary 15, 14 MENT EST. 1	Lin County Z.T. Man 994
Name of Operator LOUIS DREYFUS Address of Operator 14000 QUAIL SP: Well Location Unit LetterC Section 2: Section 2: Section 2: Section 3: Elevations (Show whether 3,165' GF SIZE OF HOLE 17 1/2	RINGS PARKWAY, : 760 Feet 1 1 Town DF, RT, GR, etc.) A PF SIZE OF CASING 13 3/8	STE 600, OKLAHOM From The NORTH 10. Proposed Depth 10, 700' 14. Kind & Status Plug. Bond ON FILE ROPOSED CASING AN WEIGHT PER FOOT 48	Line and 2,13 Ige 28-E M 11. F 15. Drilling Contractor TO BE DETER 1D CEMENT PROGR SETTING DEPTH 390	8. Well No. 1 9. Pool name or 4. WH MAD. ILEVALS C 0' Feet From VMPM EDDY ORROW 16. F AM SACKS OF CE 400	Wildcat HD CAT Monne AMP In The WEST 12. Rotary or C ROTARY Approx. Date Work will a Pebruary 15, 10 MENT EST. 1 CIRC	Lin County Z.T. Man 994
2. Name of Operator <u>LOUIS DREYFUS</u> 3. Address of Operator <u>14000 QUAIL SP</u> 4. Well Location Unit Letter <u>C</u> Section 2: 3. Elevations (Show whether <u>3, 165</u> ' GF 7. SIZE OF HOLE	RINGS PARKWAY, : 760 Feet 1 1 Town 1 Town 0 F, RT, GR, etc.) 2 PF SIZE OF CASING	STE 600, OKLAHOM From The NORTH 10. Proposed Depth 10, 700' 14. Kind & Status Plug. Bond ON FILE ROPOSED CASING AN WEIGHT PER FOOT	Line and 2,13 Ige 28-E M 11. F 15. Drilling Contractor TO BE DETER 10 CEMENT PROGR SETTING DEPTH	8. Well No. 1 9. Pool name or 4. WH MAD. ILEVALS C 0' Feet From VMPM EDDY MINED IG. F AM SACKS OF CE	Wildcat HD CAT Mono Awyf n The WEST 12. Rotary or C ROTARY Approx. Date Work will a 'ebruary 15, 14 MENT EST. 1	Lin County Z.T. Man 994

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WC. Test casing and install and test BOP (Double Ram Hydraulic) 900 series.
 Drill 12 1/4 hole to 2,900. Set 9 5/8 casing and circulate cement to surface.

4) WCC. Install 3,000 series BOP.

5) Drill 7 7/8 hole to TD approx. 10,700'.

6) If Morrow Fm is productive set 5 1/2' casing string covering Morrow with 1,000' of cement.
7) Perf productive interval and stimulate if necessary.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my	knowledge and belief.		
SKONATURE Biren & Farly	TITLE AGENT	DATE	
BRIAN L. LASLEY		TELEPHONE NO. (915) 682-7861	
(This space for State Use)			
APPROVED BY	GEOLOGIS T	DATE 1-24-94	
CONDITIONS OF ATTROVAL, IF ANY:	APPROVAL PERMIT FX	VALID FOR 180 DAYS	
	LINE FSS D	RILLING UNDERWAY	

Submit to Appropriate District Office State Lease - 4 copies Fee Lease - 3 copies

<u>DISTRICT I</u> P.O. Box 1980, Hobbs, NM 88240

DISTRICT II P.O. Drawer DD, Artesia, NM 88210

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

POFESSIONN

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section Operator Lease Well No. Artesia 21 State 🥖 Louis Dreyfus Nat. Gas Corp. 1 Unit Letter Section Township Range County 18 - S 28 - East Eddy C 21 NMPM Actual Footage Location of Well: 2130 760 feet from the North West feet from the line and line Ground level Elev. Producing Formation Pool Dedicated Acreage: Morrow 320(N1/2)_{Acres} 3592 Illinois Camp Morrow, NAM 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization. unitization, force-pooling, etc.? Yes If answer is "yes" type of consolidation XX No If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. OPERATOR CERTIFICATION I hereby certify that the information contained herein in true and complete to the 760 best of my knowledge and belief. Signature 2130 d Sean Printed Name Brian L. Lasley Position Agent Company Louis Dreyfus Nat. Gas Corp. Date January 24, 1994 SURVEYOR CERTIFICATION 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 supervison, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed January 22, 1994 4 Signature & Seal of Professional Surveyor CH & Dur đ Certificate No S 2126 TERE 2126 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0