

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

Operator Name and Address: LOUIS DREYFUS NATURAL GAS CORP. 14000 Quail Springs Parkway, #600 Oklahoma City, OK 73134		OGRID Number 025773
Property Code 16540	Property Name ARTESIA 21 STATE	API Number 30-01S-28704
		Well No. #2

Surface Location									
UL or lot no. K	Section 21	Township 18S	Range 28E	Lot Idn	Feet from the 1980	North/South Line South	East/West Line 1980	County West	Eddy

Proposed Bottom Hole Location If Different From Surface									
UL or lot no. K	Section 21	Township 18S	Range 28E	Lot Idn	Feet from the 1980	North/South Line South	East/West Line 1980	County West	Eddy
Proposed Pool 1 86500 Under Turkey Track, Morrow, North					Proposed Pool 2				

Work Type Code Drill	Well Type Code Oil	Cable/Rotary Rotary	Lease Type Code State	Ground Level Elevation 3557'
Multiple	Proposed Depth 10,700'	Formation Morrow	Contractor NA	Spud Date Upon Approval

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	48#	400	400	Surface
12-1/4	9-5/8	24#	4800	1350	Surface
7-7/8	5-1/2	17#	10700	600	9700'

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 approx. 400'. Set 13-3/8 csg. and cmt. to surface.
- 2) Drill 12-1/4" hole to 4800'. Set 9-5/8" csg. and cmt. to surface.
- 3) Drill 7-7/8" hole to 10,700'. Set 5-1/2" csg and cmt. to 9700'.
- 4) Perf Morrow zone and stimulate if needed.

Post ID-1
10-27-95
New Lic x API

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

Signature: *Kenton L. Sams*

Printed name: Kenton L. Sams

Title: Engineer

Date: 10/2/95

Phone: (405) 749-1300

OIL CONSERVATION DIVISION

Approved by: ORIGINAL SIGNED BY TIM W. GUM.
Title: DISTRICT II SUPERVISOR

Approval Date: 10/23/95 Expiration Date: 4/23/96

Conditions of Approval:
Attached ☐

Post ID-1
9-27-96
EXP INT.

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30-015-28704		2 Pool Code 8650C		3 Pool Name Under Turkey Track, Meadow, North	
4 Property Code ARTESIA STATE 21		5 Property Name		6 Well Number 2	
7 OGRID No.		8 Operator Name LOUIS DREYFUS NATURAL GAS CORPORATION		9 Elevation 3557.	

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
K	21	18S	28E		1980	SOUTH	1980	WEST	EDDY

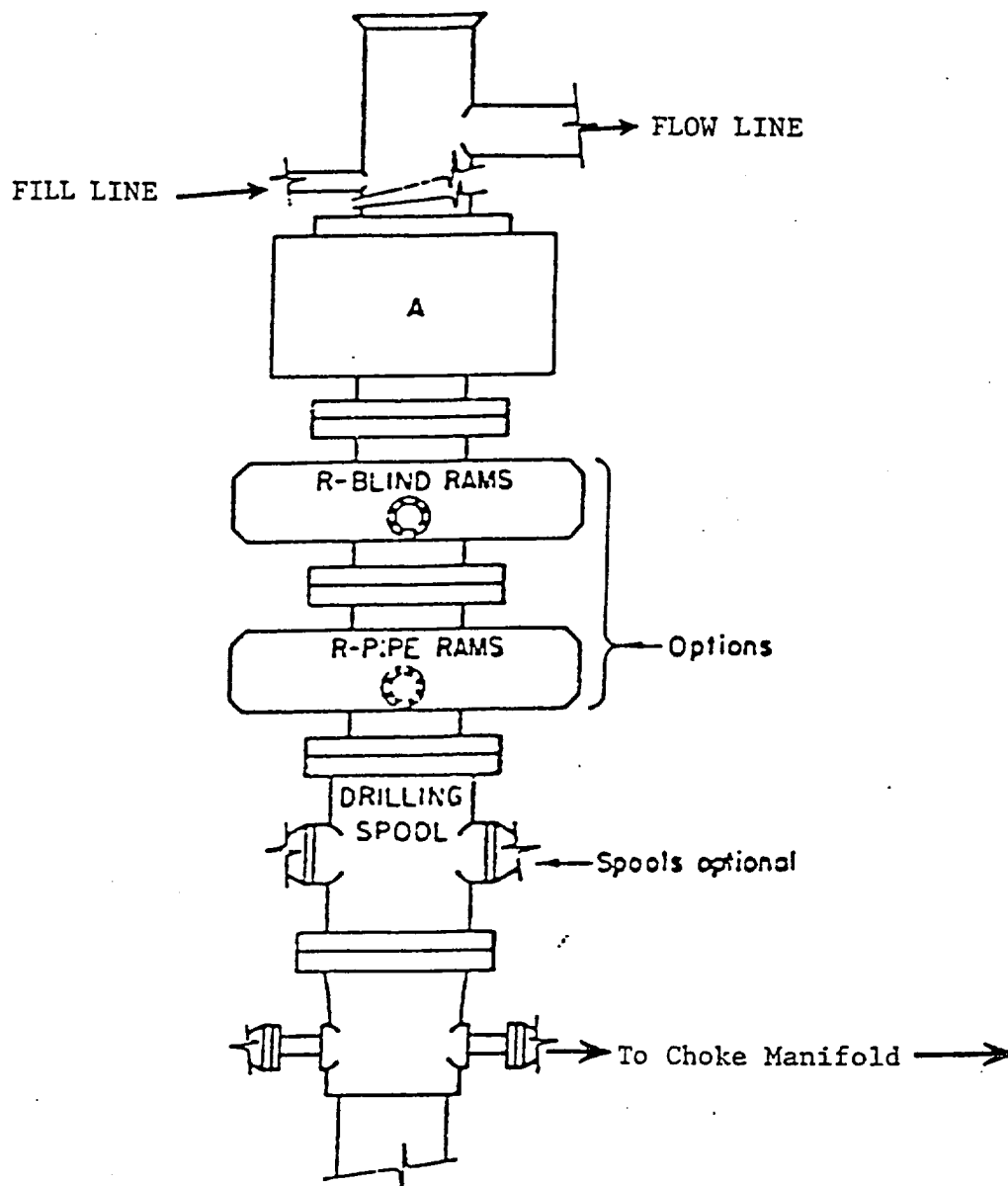
11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WELL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16					17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief. Kenton L. Soms Signature Kenton L. Soms Printed Name Production Engineer Title 10/17/95 Date	
					18 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 supervision, and that the same is true and correct to the best of my belief. OCTOBER 13, 1995 Date of Survey NEW MEXICO REGISTERED PROFESSIONAL ENGINEER 5412 Certificate Number NM P.E.N.C. No. 5412	



ARRANGEMENT SRRA

900 Series
5000 PSI WP