

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

30-045-28834

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
Louis Dreyfus Natural Gas Corp. 25973

3. ADDRESS OF OPERATOR
14000 Quail Springs Pkwy., Ste. 600, Oklahoma City, Ok 73134

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1200' FSL & 1800' FWL SE SW
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
17 miles southwest of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1800'

16. NO. OF ACRES IN LEASE
1275.24

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2750'

19. PROPOSED DEPTH
1600'

17. NO. OF ACRES ASSIGNED
TO THIS WELL
W/320 312-56
20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6082' GR This action is subject to technical and
procedural review pursuant to 43 CFR 3100.3
and appeal pursuant to 43 CFR 3100.4

22. APPROX. DATE WORK WILL START*
November 9, 1992

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4	8 5/8	24#	250'	To surface, est. 180 sx
7 7/8	5 1/2	15.5#	1600'	To surface, est. 300 sx

EXHIBITS ATTACHED:

- "A" Location and Elevation Plat
- "B" Drilling Program
- "C" BOP Diagram
- "D" Surface Use Plan
- "E" Proposed Location & Access/
Existing Facilities

- "F" Drill Pad Layout/Cuts & Fills
- "G" Drill Rig Layout

I HEREBY CERTIFY THAT I HAVE THE NECESSARY AUTHORIZATIONS TO OPERATE THIS WELL.
BOND COVERAGE PURSUANT TO 43 CFR 3104 FOR THE LEASE ACTIVITIES IS BEING PROVIDED BY:
Surety Bond No. 400G08912
Land Bond No. 0GB215

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED AL Flowers Jr TITLE Dist Ops Mgr. DATE 10/28/92

(This space for Federal or State Office Use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

DATE

CONDITIONS OF APPROVAL, IF ANY:

NOV 19 1992

TITLE

OIL CON. DIV.
DIST. 3

APPROVED
AS AMENDED

NOV 16 1992

AREA MANAGER

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

State of New Mexico
Energy, Minerals and Natural Resources Department

EXHIBIT "A"

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

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

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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

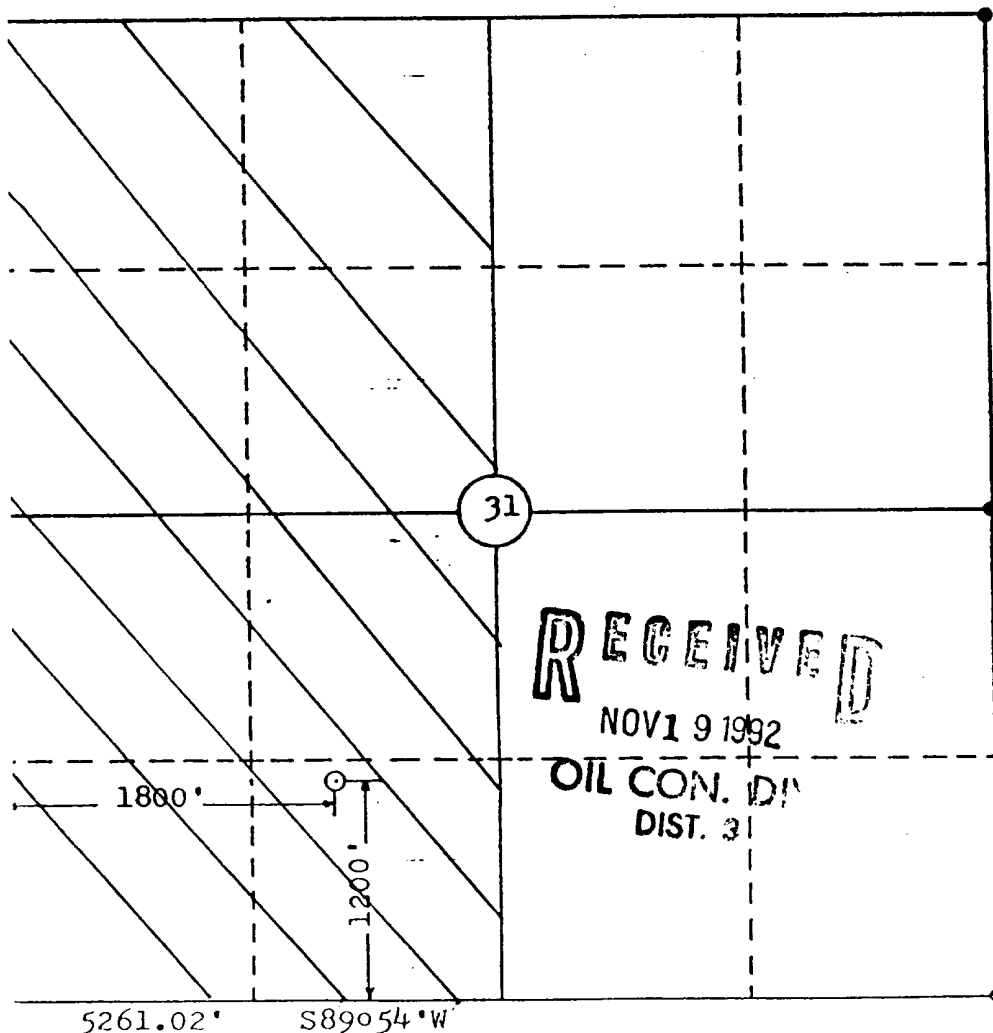
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Louis Dreyfus Natural Gas Corp.		Lease Federal 31		Well No. #24
Unit Letter N	Section 31	Township 27 N	Range 11 W	County San Juan
Actual Footage Location of Well: 1200' feet from the South line and 1800' feet from the West line				
Ground level Elev. 6082.7	Producing Formation Fruitland Coal	Pool Basin Fruitland Coal	Dedicated Acreage: 320 3/8 Acres	
<p>1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.</p> <p>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).</p> <p>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.?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No If answer is "yes" type of consolidation _____</p> <p>If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____</p> <p>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.</p>				

330 640 990 1320 1660 1980 2300 2640 2000 1600 1000 600 0



OPERATOR CERTIFICATION

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

Signature
R. L. Flowers, Jr.
Printed Name
R. L. Flowers, Jr.
Position
District Operations Manager
Company
Louis Dreyfus Natural Gas Corp
Date
November 5, 1992

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 knowledge and belief. 9-30-92

Date Surveyed

Signature & Seal of Professional Surveyor
WILLIAM HANKE II
#8466
Certificate No. 8466
PROFESSIONAL LAND SURVEYOR

NMOCD

