

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

## APPLICATION FOR PERMIT TO DRILL OR DEEPEN

5. LEASE DESIGNATION AND SERIAL NO.  
NM 0331649 (A)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

RAM EWE FEDERAL # 6

9. API WELL NO.

30-015-28569

10. FIELD AND POOL, OR WILDCAT

Happy Valley-Delaware

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 33 T22S-R26E

12. COUNTY OR PARISH

Eddy

13. STATE  
New Mexico

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐

OTHER 25723

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☐

2. NAME OF OPERATOR

Louis Dreyfus Natural Gas Corp. Telephone 404-749-5259

3. ADDRESS AND TELEPHONE NO.

Suite 100 14000 Quail Springs Parkway Oklahoma City, OK 73134

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

990' FSL &amp; 990' FEL SEC. 33 T22S-R26E EDDY CO. NM

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5 Mi Southwest of Carlsbad, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit hde, if any: 990')

16. NO. OF ACRES IN LEASE

200

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING COMPLETED,  
OR APPLIC. POP. ON THIS LEASE, FT.

1090'

19. PROPOSED DEPTH

5100'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

GR. 3328'

22. APPROX. DATE WORK WILL START\*

06/01/95

23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	K-55 13 3/8"	54.5	500	400 Sx. Class "C" Circulate to s
11"	J-55 8 5/8"	24	1650	600 Sx. Class "C" CIRCULATE
7 7/8"	K-55 5 1/2"	15.5	5100	1st stage 350 Sx. 50/50 POZ C1 "
				2nd " 450 (TIE BACK) "

1. Drill 17 1/2" hole to 500'. Run and set 500±' of 13 3/8" K-55 54.5# ST&C casing. Cement with 400 Sx Class "C" + 2% CaCl. Circulate cement to surface.
2. Drill 11" hole to 1650'. Run and set 1650±' of 8 5/8" J-55 24# ST&C casing. Cement with 425 Sx of 50/50 POZ tail in with 225 Sx of class "C" + 2% CaCl Circulate cement to surface.
3. Drill 7 7/8" hole to 5100'. Run and set 5100±' of 5 1/2" K-55 ST&C casing. Cement 1st stage with 350 Sx 50/50 POZ "H" cement 2nd stage with 450 Sx 50/50 POZ "H" cement. Circulate cement to surface.

RECEIVED

JUN 26 1995

OIL CON. DIV.

DIST. 2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Joe T. Jencic

TITLE

Agent

DATE

05/08/95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS  
ATTACHED

APPROVED BY

Shannon J. Shaw

TITLE

Acting Director

DATE

JUN 23 1995

\*See Instructions On Reverse Side

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88241-1980

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-102  
Revised February 10, 1994  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88211-0719

DISTRICT III  
1000 Rio Brazos Rd. Aztec, NM 87410

DISTRICT IV  
P.O. BOX 2088, SANTA FE, N.M. 87504-2088

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-011-28563</b>	Pool Code <b>29665</b>	Pool Name <b>HAPPY VALLEY - DELAWARE</b>
Property Code	Property Name <b>RAM EWE FEDERAL</b>	Well Number <b>6</b>
OGRID No. <b>25773</b>	Operator Name <b>LOUIS DREYFUS NATURAL GAS CORP.</b>	Elevation <b>3328</b>

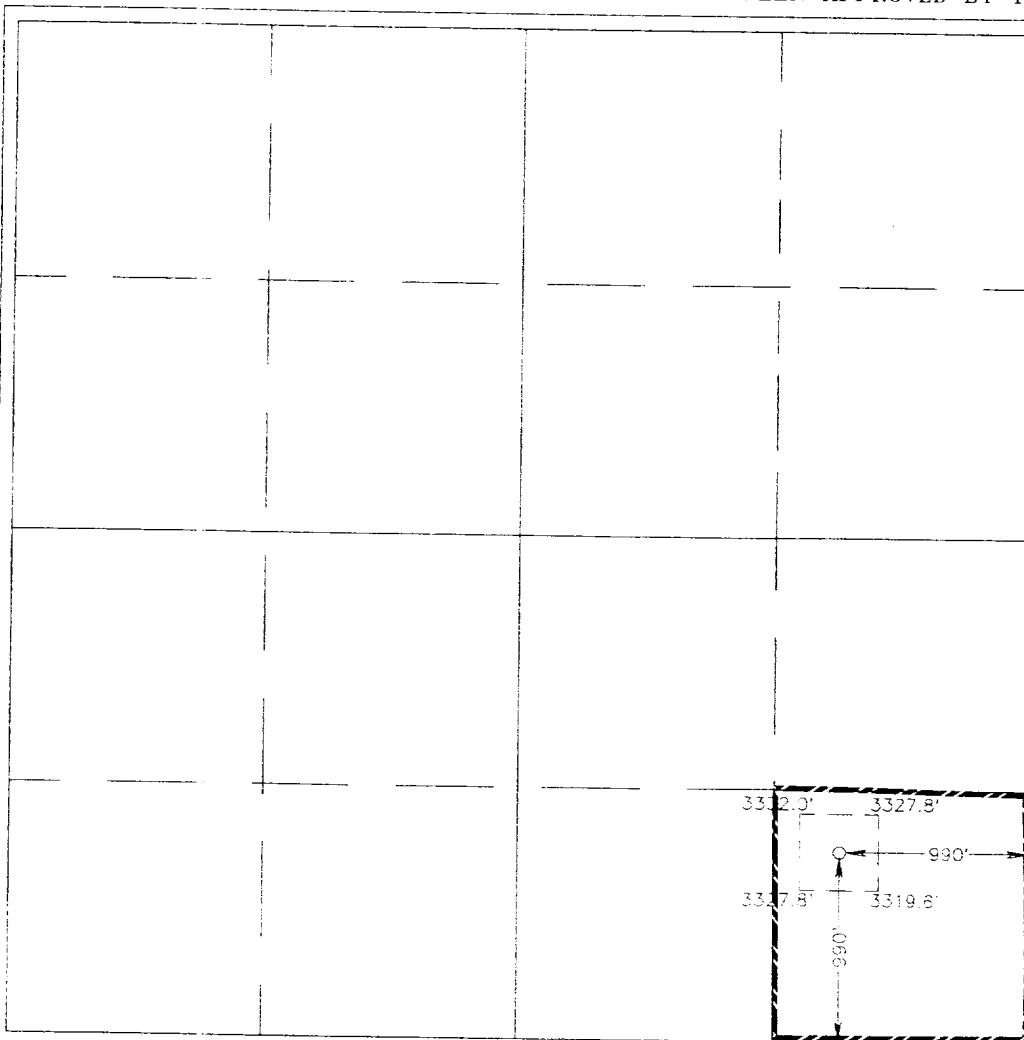
Surface Location

UL or lot No. <b>2</b>	Section <b>33</b>	Township <b>22 S</b>	Range <b>26 E</b>	Lot Idn	Feet from the <b>990'</b>	North/South line <b>SOUTH</b>	Feet from the <b>990</b>	East/West line <b>EAST</b>	County <b>EDDY</b>
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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
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No.						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



OPERATOR CERTIFICATION

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

*Joe T. Janica*  
Signature

Joe T. Janica  
Printed Name  
Agent

Title  
05/08/95

Date

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.

MAY 2, 1995

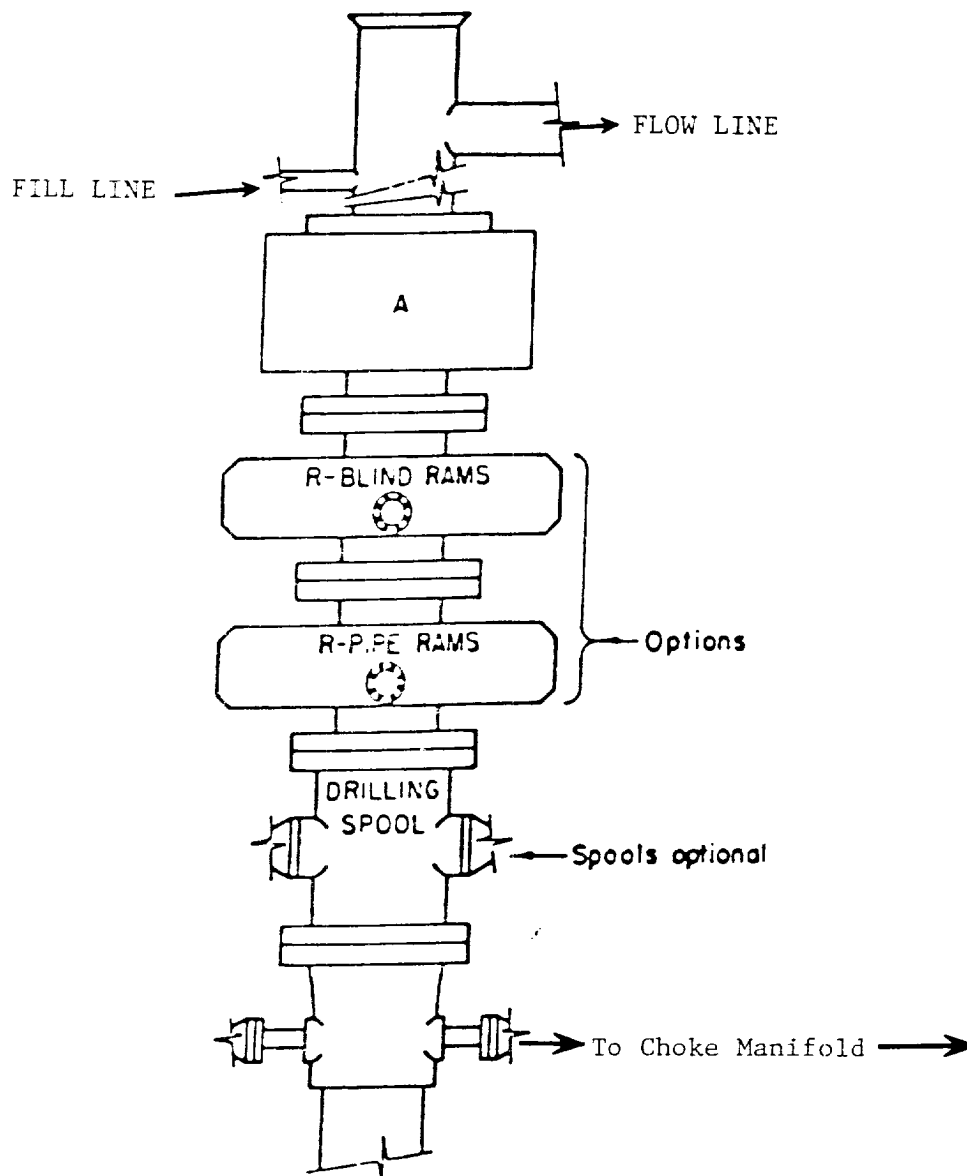
Date Surveyed

SJA

Signature & Seal of  
Professional Surveyor

*Donald J. Eidson*  
5-04-95  
DONALD J. EIDSON  
5-04-95

Certificate No. 5000 W. WEST 676  
DONALD J. EIDSON 3239  
GARY LIDSON 12541



# **ARRANGEMENT SRRA**

900 Series  
3000 PSI WP

EXHIBIT "E"  
SKETCH OF BOP TO BE USED ON  
LOUIS DREYFUS NATURAL GAS CORP.  
RAN EWE FEDERAL # 6  
990' FSL & 990' FEL SEC. 33  
T22S--R26E EDDY CO. NM

