

Submit to Appropriate  
District Office:  
State Lease - 6 copies  
Fee Lease - 5 copies  
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

State of New Mexico  
Geology, Minerals and Natural Resources Department

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

Form C-105  
Revised 1-1-89

WELL API NO.  
30-015-27762

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
V-3479

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐

b. Type of Completion:  
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator  
Louis Dreyfus Natural Gas Corp.

3. Address of Operator  
14000 Quail Springs Parkway Ste. 600 Oklahoma City, OK

4. Well Location  
Unit Letter N : 330 Feet From The South Line and 1650 Feet From The West Line  
Section 36 Township 22S Range 28E NMPM Eddy Country

10. Date Spudded  
10-4-95

11. Date T.D. Reached  
10-18-95

12. Date Compl. (Ready to Prod.)  
12-22-95

13. Elevations (DF & RKB, RT, GR, etc.)  
KB 3079', GL 3070', DF 3078'

14. Elev. Casinghead

15. Total Depth  
6250'

16. Plug Back T.D.  
6201'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By  
Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
6193'-98' & 5960'-70' Delaware

20. Was Directional Survey Made  
Yes

21. Type Electric and Other Logs Run  
CCL, CBL & G/R

22. Was Well Cored  
No

CASING RECORD (Report all strings set in well)

| CASING SIZE | WEIGHT LB./FT. | DEPTH SET | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|----------------|-----------|-----------|------------------|---------------|
| 8 5/8"      | 24#/ft.        | 520'      | 12 1/4"   | 350SX            | -             |
| 5 1/2"      | 15.5#/ft.      | 6250'     | 7 7/8"    | 1550SX           | -             |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |
|             |                |           |           |                  |               |

| LINER RECORD |     |        |              | TUBING RECORD |           |            |
|--------------|-----|--------|--------------|---------------|-----------|------------|
| SIZE         | TOP | BOTTOM | SACKS CEMENT | SIZE          | DEPTH SET | PACKER SET |
|              |     |        |              | 2 7/8         | 5940'     |            |
|              |     |        |              |               |           |            |
|              |     |        |              |               |           |            |

| 26. Perforation record (interval, size, and number)<br>6193-98' & 5960-70'<br>(2 SPF-11 holes) (2 SPF-21 holes) | 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. |                                                                       |
|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------------------------------------------------------------|
|                                                                                                                 | DEPTH INTERVAL                                  | AMOUNT AND KIND MATERIAL USED                                         |
|                                                                                                                 | 6193-98'                                        | Spot 100g 7 1/2% Ferck sc. acidized w/1000g<br>7 1/2% Ferck & 22 ball |

PRODUCTION

Sealers.

28. Date First Production  
12/23/95

Production Method (Flowing, gas lift, pumping - Size and type pump)  
Pumping

Well Status (Prod. or Shut-in)  
Producing

|                        |                    |                         |                        |                     |                     |                                     |                         |
|------------------------|--------------------|-------------------------|------------------------|---------------------|---------------------|-------------------------------------|-------------------------|
| Date of Test<br>1/2/96 | Hours Tested<br>24 | Choke Size<br>-         | Prod's For Test Period | Oil - Bbl.<br>36    | Gas - MCF<br>134mcf | Water - Bbl.<br>107                 | Gas - Oil Ratio<br>3722 |
| Flow Tubing Press.     | Casing Pressure    | Calculated 24-Hour Rate | Oil - Bbl.<br>36       | Gas - MCF<br>134mcf | Water - Bbl.<br>107 | Oil Gravity - API - (Corr.)<br>41.2 |                         |

29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
Sold

Test Witnessed By

30. List Attachments

LogS, Drilling Reports & Inclination report

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Raylene Smith Printed Name Raylene Smith Title Production Analyst Date 1-19-96

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

### Southeastern New Mexico

T. Anhy \_\_\_\_\_  
 T. Salt \_\_\_\_\_  
 B. Salt \_\_\_\_\_  
 T. Yates \_\_\_\_\_  
 T. 7 Rivers \_\_\_\_\_  
 T. Queen \_\_\_\_\_  
 T. Grayburg \_\_\_\_\_  
 T. San Andres \_\_\_\_\_  
 T. Glorieta \_\_\_\_\_  
 T. Paddock \_\_\_\_\_  
 T. Blinberry \_\_\_\_\_  
 T. Tubb \_\_\_\_\_  
 T. Drinkard \_\_\_\_\_  
 T. Abo \_\_\_\_\_  
 T. Wolfcamp \_\_\_\_\_  
 T. Penn \_\_\_\_\_  
 T. Cisco (Bough) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
 T. Strawn \_\_\_\_\_  
 T. Atoka \_\_\_\_\_  
 T. Miss \_\_\_\_\_  
 T. Devonian \_\_\_\_\_  
 T. Silurian \_\_\_\_\_  
 T. Montoya \_\_\_\_\_  
 T. Simpson \_\_\_\_\_  
 T. McKee \_\_\_\_\_  
 T. Ellenburger \_\_\_\_\_  
 T. Gr. Wash \_\_\_\_\_  
 T. Delaware Sand 2754'  
 T. Bone Springs 6240'  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_  
 T. \_\_\_\_\_

### Northwestern New Mexico

T. Ojo Alamo \_\_\_\_\_  
 T. Kirtland-Fruitland \_\_\_\_\_  
 T. Pictured Cliffs \_\_\_\_\_  
 T. Cliff House \_\_\_\_\_  
 T. Menefee \_\_\_\_\_  
 T. Point Lookout \_\_\_\_\_  
 T. Mancos \_\_\_\_\_  
 T. Gallup \_\_\_\_\_  
 Base Greenhorn \_\_\_\_\_  
 T. Dakota \_\_\_\_\_  
 T. Morrison \_\_\_\_\_  
 T. Todilto \_\_\_\_\_  
 T. Entrada \_\_\_\_\_  
 T. Wingate \_\_\_\_\_  
 T. Chinle \_\_\_\_\_  
 T. Permian \_\_\_\_\_  
 T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
 T. Penn. "C" \_\_\_\_\_  
 T. Penn. "D" \_\_\_\_\_  
 T. Leadville \_\_\_\_\_  
 T. Madison \_\_\_\_\_  
 T. Elbert \_\_\_\_\_  
 T. McCracken \_\_\_\_\_  
 T. Ignacio Otzie \_\_\_\_\_  
 T. Granite \_\_\_\_\_  
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 T. \_\_\_\_\_

### OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 4, from \_\_\_\_\_ to \_\_\_\_\_

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet

### LITHOLOGY RECORD (Attach additional sheet if necessary)

| From     | To                                             | Thickness<br>in Feet | Lithology | From          | To | Thickness<br>in Feet | Lithology |
|----------|------------------------------------------------|----------------------|-----------|---------------|----|----------------------|-----------|
| 6193-98' | Pump 3000g. @ WF30 Mini Frac @ 15 BPM          |                      |           | 3000 psi.     |    |                      |           |
|          | Frac w/6000 WF30 & 5500g Bora Gel 30 w/20,500# |                      |           |               |    |                      |           |
|          | 16/30 Brady sand & 12000# 16/30 Super          |                      |           | LC.spot 500g  |    |                      |           |
|          | 7 1/2% FerCK SC.                               |                      |           |               |    |                      |           |
| 5960-70' | Pump 6000g WF30 Mini Frac. Frac                |                      |           | /13,000g      |    |                      |           |
|          | WF30 & 11,500g Bora Gel 30 w/49,500#           |                      |           | 16/30 Brady & |    |                      |           |
|          | 12,000# 16/30 Super LC.                        |                      |           |               |    |                      |           |