

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED  
JUN 28 1993

OIL CON. DIV  
DIST. 3

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐  
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REVR. ☐

2. NAME OF OPERATOR  
LOUIS DREYFUS NATURAL GAS CORPORATION

3. ADDRESS OF OPERATOR  
14000 Quail Springs Parkway, Suite 600, Okla. City 73134

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 900' FSL & 1000' FWL (SW-SW) Sec 25-T27N-R12W

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 30-045-28839 DATE ISSUED

15. DATE STUDDED 12/18/92 16. DATE T.D. REACHED 12/22/92 17. DATE COMPL. (Ready to prod.) 2/12/93 18. ELEVATIONS (OF, RKB, RT, GR, ETC.)\* GL 5985 KB 5990 19. ELEV. CASINGHEAD 5987

20. TOTAL DEPTH, MD & TVD 1620 21. PLUG, BACK T.D., MD & TVD 1565 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Fruitland Coal 920-1455

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Spectral Density Dual Spaced Neutron, Dual Induction, Cement Bond

| CASING RECORD (Report all strings set in well) |                 |                |           | CEMENTING RECORD  |  |
|------------------------------------------------|-----------------|----------------|-----------|-------------------|--|
| CASING SIZE                                    | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE |                   |  |
| 8-5/8                                          | 24#             | 272            | 12-1/4    | 200 sx to surface |  |
| 5-1/2                                          | 15.5#           | 1620           | 7-7/8     | 280 sx to surface |  |

| LINER RECORD |          |             |               | TUBING RECORD |        |                 |
|--------------|----------|-------------|---------------|---------------|--------|-----------------|
| SIZE         | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD)   | SIZE   | DEPTH SET (MD)  |
|              |          |             |               |               | 1-1/2" | 1456            |
|              |          |             |               |               |        | PACKER SET (MD) |
|              |          |             |               |               |        | NA              |

| 31. PERFORATION RECORD (Interval, size and number)                                  |  | 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. |                                  |
|-------------------------------------------------------------------------------------|--|------------------------------------------------|----------------------------------|
| Fruitland Coal 1443-1455 (48 holes)<br>1401-1405 (16 holes)<br>1382-1385 (12 holes) |  | DEPTH INTERVAL (MD)                            | AMOUNT AND KIND OF MATERIAL USED |
|                                                                                     |  | 1443-1455                                      | 27100 gals 70 Q foam, 46600 #    |
|                                                                                     |  |                                                | 20/40 311300 SCF N <sub>2</sub>  |
|                                                                                     |  | 1382-1405                                      | 45200 gals 70 Q foam 5000#       |
|                                                                                     |  |                                                | 40/70 27500# 20/40               |

| 33.* PRODUCTION               |                     |                                                                              |                         |            |              |                                            |               |
|-------------------------------|---------------------|------------------------------------------------------------------------------|-------------------------|------------|--------------|--------------------------------------------|---------------|
| DATE FIRST PRODUCTION 2/12/93 |                     | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing |                         |            |              | WELL STATUS (Producing or shut-in) Shut In |               |
| DATE OF TEST 5/19/93          | HOURS TESTED 24 hrs | CHOKE SIZE 48/64                                                             | PROD'N. FOR TEST PERIOD | OIL—BBL. 0 | GAS—MCF. 0   | WATER—BBL. 0                               | GAS-OIL RATIO |
| FLOW. TUBING PRESS. 0         | CASING PRESSURE 230 | CALCULATED 24-HOUR RATE                                                      | OIL—BBL. 0              | GAS—MCF. 0 | WATER—BBL. 0 | OIL GRAVITY-API (CORR.)                    |               |

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
Vented

35. LIST OF ATTACHMENTS  
Spectral Density, Dual Induction, Cement Bond Logs, Completion Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records  
SIGNED Reuben J. Sams TITLE Operations Engineer DATE June 10, 1993  
FARMINGTON DISTRICT OFFICE

\*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

| FORMATION       | TOP  | BOTTOM | DESCRIPTION, CONTENTS, ETC. | NAME | TOP         |                  |
|-----------------|------|--------|-----------------------------|------|-------------|------------------|
|                 |      |        |                             |      | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo       | 297  |        |                             |      |             |                  |
| Kirtland Shale  | 440  |        |                             |      |             |                  |
| Fruitland Coal  | 920  |        |                             |      |             |                  |
| Pictured Cliffs | 1455 |        |                             |      |             |                  |