

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

OIL CONSERVATION
8115
ARTESIA, NM 88210-0884FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

C/SF

Federal NM 34247

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sheep Draw #3

9. API WELL NO.

3001527341

10. FIELD AND POOL, OR WILDCAT

Happy Valley Delaware

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

33-22S-26E

12. COUNTY OR PARISH
Eddy13. STATE
NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMVR. ☐ Other _____

2. NAME OF OPERATOR

Louis Dreyfus Natural Gas Corp.

3. ADDRESS AND TELEPHONE NO.

14000 Quail Springs Parkway Ste 600 Oklahoma City, OK 73134

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

At surface 1980' FNL & 1980' FWL

At top prod. interval reported below 1980' FNL & 1980' FWL

At total depth 1980' FNL & 1980' FWL

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 3/22/93 16. DATE T.D. REACHED 4/3/93 17. DATE COMPL. (Ready to prod.) 6/19/93 18. ELEVATIONS (DP, RKB, RT, GR, ETC.) * 3299.1 GR 19. ELEV. CASINGHEAD 3299.1 GR

20. TOTAL DEPTH, MD & TVD 5000 21. PLUG, BACK T.D., MD & TVD 4500 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 2504 - 2544 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL, Gamma Ray

27. WAS WELL CORRED

NO

28. CASING RECORD (Report all strings set in well)

| CASING SIZE/GRADE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | TOP OF CEMENT, CEMENTING RECORD | AMOUNT PULLED |
|-------------------|-----------------|-----------------|-----------|---------------------------------|---------------|
| 13 3/8 | 61# | 450' | 17.5 | 500SX Surf. | None |
| 8 5/8 | 24# | 1650' | 12.25 | 570SX Surf. | None |
| 5 1/2 | 15.5# | 5000' | 7.875 | 1st 300SX Surf | None |
| | | (DV Tool 3395') | | 2nd 550SX | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) |
|------|----------|-------------|---------------|-------------|
| | | | | |
| | | | | |

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|-------|----------------|-----------------|
| 2 7/8 | 2394 | N/A |

31. PERFORATION RECORD (Interval, size and number)

4595 - 4604 (37 Holes)

2506 - 2544 (73 Holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|--|
| 2506 - 2544 | 3000 Gal NEFE 7.5% w/lo surf. 300, CLA-STA-XP, Pen 88 & HAI 60 and 100 Ball sealers, Max Treat Press 895# |

33. PRODUCTION

| | | | | | | | | |
|-----------------------|-----------------|--|-------------------------|----------|------------|-------------------------|------------------------------------|--|
| DATE FIRST PRODUCTION | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) | | | | | WELL STATUS (Producing or shut-in) | |
| 4/28/96 | | Pump 2 1/2" X 1 3/4" X 16' | | | | | Producing | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL—BBL. | GAS—MCF. | WATER—BBL. | GAS-OIL RATIO | |
| 4/30/96 | 24 Hours | - | → | 51 BO | 15 MCF | 21 BW | 294.11 | |
| FLOW, TUBING PRESS. | CASING PRESSURE | CALCULATED 24-HOUR RATE | OIL—BBL. | GAS—MCF. | WATER—BBL. | OIL GRAVITY-API (CORR.) | | |
| - | - | → | 51 BO | 15 MCF | 21 BW | 39.4 | | |

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Engineering Tech

DATE

7/2/94

*(See Instructions and Spaces for Additional Data 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.

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):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. | GEOLOGIC MARKERS | | |
|-----------|------|--------|-----------------------------|------------------|-------------|------------------|
| | | | | NAME | MEAS. DEPTH | TRUE VERT. DEPTH |
| Delaware | 1707 | | | | | |
| Cherry | | | | | | |
| Canyon | 2492 | | | | | |
| Bone | | | | | | |
| S. lngs | 4935 | | | | | |