

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED  
RLM

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

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070

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

Use "APPLICATION FOR PERMIT --" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐

Oil

Well

☒

Gas

Well

☐

Other

2. Name of Operator

Louis Dreyfus Natural Gas Corp

3. Address and Telephone No.

14000 Quail Springs Parkway, Suite 600

Phone (405) 749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1820' FWL & 1520' FSL

NE SW Sec. 30-27N-11W

5. Lease Designation and Serial No.

NM03592131, NM

6. Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Federal 30-23

9. API Well No.

30-045-24813

10. Field and Pool, or Exploratory Area

West Kutz, P.C.

11. County or Parish, State

San Juan Co., NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☒

Notice of Intent

☐

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☒

Abandonment

☐

Recompletion

☐

Plugging Back

☐

Casing Repair

☐

Altering Casing

☐

Other

☐

Change of Plans

☐

New Construction

☐

Non-Routine Fracturing

☐

Water Shut-Off

☐

Conversion to Injection

☐

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log Form 1)

13. Describe Proposed Completion Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directional, include, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Establish pipeline contract & recomple to Fruitland Coal, as follows:

- A. MIRU WOU. Load hole w/2% KCL water. ND WH & NU BOPs. TOH w/1" tbg & LD. RU WL. PU & RIH w/4-1/2" CIBP & set @ 1655' to abandon PC perfs. Load csg & test to 3000 psi. RIH w/casing gun to perforate the Fruitland Coal as follows: 1595-1609' 2 spf; 1644-1651' 4 spf; Total 58 holes.
- B. RD WL. RU BJ. Acidize/balloff Fruitland Coal perfs via 4-1/2" csg w/500 gals 15% HCL acid & 85 - 7/8" 1.3 SG ballsealers. Estimated rate 8 - 10 BPM @  $\pm$  1000 psi. Flush w/2% KCL water. Surge balls off perfs and wait for balls to fall below perfs. Prepare to frac. Treat via 4-1/2" casing @ 40 BPM and  $\pm$  1700 psi surface treating pressure. Pump  $\pm$  40,000 gals 70QN2 foam (30# linear gel) and  $\pm$  75000# 20/40 Arizona Sand. RD BJ. Wait 2 hours and start load recovery on choke.
- C. Clean-up frac load. Swab and/or CO as needed.
- D. PU & RIH w/2-3/8" tbg w/production assembly. Set SN @  $\pm$  1590'. PU & RIH w/3/4" rods & 1-1/4" BHP. ND BOP & NU wellhead. RDMO WOU.
- E. Set surface separator, water tank and meter loop. Build pad & install pump unit. Hang well on. Start pump unit. Clean up frac load. Turn well to sales.

HOLD C-194 Ken Plat (C)

14. I hereby certify that the foregoing is true and correct

Signed

Title

Engineer

Date

10/20/97

(This space for use by State office use)

Approved by

Title

Date

OCT 31 1997

Conditions of approval, if any:

NMOOD