

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

Expires March 31, 1993

## 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

RECEIVED  
BLM97 OCT 29 PM 1:58  
NMSF-078896

070 EAST KUTZ, NM

## 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)

1120' FNL &amp; 790' FEL

NE NE Sec. 30-27N-11W

5. Lease Designation and Serial No

NMSF-078896

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No

Federal 30-41

9. API Well No

30-045-24769

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                                    | TYPE OF ACTION                                   |
|---|--|
| <input checked="" type="checkbox"/> Notice of Intent  | <input type="checkbox"/> Abandonment             |
| <input checked="" type="checkbox"/> Subsequent Report | <input checked="" type="checkbox"/> Recompletion |
| <input type="checkbox"/> Final Abandonment Notice     | <input type="checkbox"/> Plugging Back           |
|   | <input type="checkbox"/> Casing Repair           |
|   | <input type="checkbox"/> Altering Casing         |
|   | <input type="checkbox"/> Other                   |
|   | <input type="checkbox"/> Change of Plans         |
|   | <input type="checkbox"/> New Construction        |
|   | <input type="checkbox"/> Non-Routine Fracturing  |
|   | <input type="checkbox"/> Water Shut-Off          |
|   | <input type="checkbox"/> Conversion to Injection |
|   | <input type="checkbox"/> Dispose Water           |

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

Recomplete to Fruitland Coal & commingle with Pictured Cliffs, 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" CIPB & set @ 1777'. Load csg & test to 3000 psi. PU & RIH w/2-3/8" tbg. RU BJ. Spot 250 gals 7-1/2% HCL acid across potential perms. TOH w/tbg. RIH w/csg gun to perforate the Fruitland Coal as follows: 1720-35' 4 spf; 1668-90 2 spf; Total 106 holes.
- B. RD WL. Prepare to frac. Treat via 4-1/2" csg. Est surface treating pressure is 1800 psi @ 40 BPM. Pump 48,000 gals 70QN2 foam (30# linear gel) and 80,000# 20/40 Brady sand.
- C. Clean-up frac load. Swab and/or CO as needed.
- D. PU sand line drill. RIH to knock out CIBP @ 1777' & tag to PBTB.
- E. RIH w/2-3/8" tbg w/production assembly. Set SN @  $\pm$  1665'. PU & RIH w/3/4" rods & 1-1/4" BHP. ND BOP & NU wellhead. RDMO WOU.
- F. Build pad & install pump unit. Hang well on. Start pump unit. Clean up frac load. Turn well to sales.

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

Signed

Title

Engineer

Date

10/20/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any