

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM 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

97 OCT 29 PM 2:03
Case Designation and Serial No.
NMSF-079160A; NM
If Indian, ANO or Tribe Name

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

7. If Unit or CA, Agreement Designation

8. Well Name and No

Jenkins 2X

2. Name of Operator

Louis Dreyfus Natural Gas Corp

9. API Well No.

30-039-06454

3. Address and Telephone No.

14000 Quail Springs Parkway, Suite 600 Phone (405) 749-1300

10. Field and Pool, or Exploratory Area

Blanco, S.

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

1550' FSL & 1650' FWL

11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION

☒ Notice of Intent
RECEIVED
NOV - 6 1997
☐ Subsequent Report
☐ Final Abandonment Notice
OIL CON. DIV.
DIST. 3

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 completions on Well Completion or Recompletion Report and on Form 3160-5)

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 directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Cement 3-1/2" tbg in open hole section to surface & recomplete to the Pictured Cliffs and Upper Pictured Cliffs as follows:

- A. MIRU WOU. Load hole w/2% KCL wtr. ND WH & NU BOPs. TOH w/1-1/4" tbg. PU 4-3/4" bit & DCs & RIH w/tbg CO open hole w/treated water to PBTD. Pump fluid caliper to determine hole volume. TOH w/tbg & BHA and lay down.
- B. PU & RIH w/3-1/2" 9.3# J55 tbg (\pm 2276') w/float equipment on 20-25' shoe joint (to prevent drill out w/limited rathole). land @ \pm 2273'. RU BJ. Establish circu w/2% KCL water & cement 3-1/2" tbg string w/120 sx 50/50 Poz. CI B + add (designed to raise cement to surface.) RD BJ WOC.
- C. Load & test 3-1/2" tbg to 3000 psi. RUWL. Run CBL & Comp Neutron/GR log. Be prepared to pressure csg to 1000 psi while running CBL.
- D. RIH w/csg gun to perf Pictured Cliffs & Upper Pictured Cliffs @ 2205-2230' OA. Total 60 holes. (Actual perfs will be based on new logs)
- E. RD WL. RU BJ. Acidize/balloff PC/Upper PC perfs via 3-1/2" tbg w/1000 gals 15% HCL acid & ballsealers. Est rate 6 - 8 BPM @ \pm 1000 psi. Flush w/2% KCL water. Surge balls off perfs & wait for balls to fall below perfs. Prepare to frac. Frac PC/Upper PC via 3-1/2" tbg @ 60 BPM & \pm 4100 psi surface treating pressure. Pump \pm 63,000 gals 70Q N2 foam (30# linear gel) & 120,000# 20/40 Arizona Sand. RD BJ. Wait 2 hours & start fluid recovery on choke control.
- F. Clean up frac load. Swab and/or CO w/N2 to PBTD.
- G. PU & RIH w/1-1/4" prod tbg. ND BOP & NU wellhead. RDMO WOU.
- H. Continue to clean up 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

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.

*See Instructions on Reverse Side