

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
SF 078895

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation
NA

8. Well Name and No.
Federal Coal 18-24

9. API Well No.
30-045-2839700

10. Field and Pool, or Exploratory Area
Basin Fruitland Coal

11. County or Parish, State
San Jaun, New Mexico

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)

940' FSL & 1620' FWL
SE - SW Sec 18 - T27N - R11W

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 completions on Well Completion or Recompletion Report and Log Form.)

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.)*

- MI & RU completion unit. ND well head and NU BOP.
- TOOH w/ tubing. See schematic for details.
- TIH w/ cmnt retainer. Set retainer at 1775' ?
- Squeeze of Fruitland Coal Perfs 1723-1746' w/ 100 sacks Class B cmnt.
- TOOH w/ tbg. PU drill out string. Drill out Retainer & cmnt to PBTD @ 1946'. TOOH w/ BHA.
- RU perforator and perforate Picture Cliffs zone as follows:

Picture Cliff	1,776 - 1,780'	4 ft	9 holes
	1,787 - 1,800'	13 ft	27 holes
TOTALS		17 ft	36 holes
- TIH w/ 5 1/2" x 2 3/8 Model "R" packer, 1 25/32" SSN, and tubing to 1800'.
- Spot 500 gals 7 1/2 % Fer Chk II acid over Picture Cliffs.
- Move packer to 1,750', reverse excess acid into tubing. Set packer at 1,750'.
- Acidize well and follow w/ stimulation. Procedure attached.
- Flow well back and turn to production. Swab if needed.

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

Signed Henton L. Sims

Title Prod. Eng

(This space for Federal or State office use)

Approved by

Title

Date DEC 06 1996

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 statement or representations as to any matter within its jurisdiction.

*See Instructions on Reverse Side

Hold c-104 For Plot

Serial 3773

RECEIVED
DEC 16 1996

OIL COAL DIST.
BUREAU

070 FARMINGTON, NM
96 DEC -6 AM 9:05
RECEIVED
RLM

APPROVED

MR. [Signature]
DISTRICT MANAGER

LOUIS DREYFUS NATURAL GAS CORP.
WELL SCHEMATIC

FIELD: Basin Fruitland Coal

API #: 30-045-28397

LOCATION: 904' FSL & 1620' FWL

COUNTY: San Juan

W.I.- 50.00%	NRI- 41.25%
--------------	-------------

Surface Casing

[illegible]