

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTRECEIVED  
BLMFORM APPROVED  
OMB No. 1004-0135  
Expires July 31, 1996

## ABANDONMENT NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to complete or abandon a well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

5. Lease Serial No.

NMSF 078895

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Mudge A #1

9. API Well No.

30-045-06653

10. Field and Pool, or Exploratory Area

Kutz - Pictured Cliffs

11. County or Parish, State

San Juan Co., New Mexico

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

Louis Dreyfus Natural Gas Corp.

3a. Address 14000 Quail Springs Parkway

Suite 600, Oklahoma City, OK 73134

3b. Phone No. (include area code)

(405) 749-5287

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

1650' FSL &amp; 1650' FWL

NE SW Sec. 7-27N-11W

## 12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## TYPE OF SUBMISSION

## TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☒ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other *Stim*

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

*BLM didn't give their approval*  
Work commenced 2/2/99. Pumped mud w/LCM, water came to surface. POOH w/tbg. (pumped 50  
sks. H-neat @16.4# down bradenhead.) Circulated 16 sks. to pit. Cleaned out open hole to  
1904', deepened to 1956' w/4 3/4" bit. Ran 4" FJ 10.46# csg., landed @ 1955'. Cemented  
w/lead of 125 sks. 35/65/6 cement, tailed w/50 sks. H-neat w/2% CaCl2, 1/4# sk. cello flake.  
Circulated cement to surface. PBTD 1938'.

Perforated 1795'-1846', 1867'-1870', 1883'-1892', 1 SPF total of 60 holes. Acidized w/1000  
gal. 15% HCL & 100 ball sealers. Frac w/70 quality N2 foam. Used 405,000 SCF N2; 90,760#  
20/40 Arizona sand; and 9920# resin coated sand. Circulated sand out of hole w/N2, forma-  
tion taking N2. Used 180,000 SCF N2.

Set 2 3/8" tbg. @ 1893'. Put well on 2" x 1 1/4" x 6' x 9' RHAC-Z BHP. Set pumping unit,  
100 bbl. water tank, compressor and separator. Well turned to sales 2/25/99.

14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

Terrye D. Bryant

Title

Regulatory Technician

Signature

Date

3/18/99

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

ACCEPTED FOR RECORD

Conditions of approval, if any, are attached. Approval of this notice does not warrant or  
certify that the applicant holds legal or equitable title to those rights in the subject lease  
which would entitle the applicant to conduct operations thereon.

Office

APR 05 1999

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.

FARM  
BY *SM*