

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 97 JAN 27 PM 2

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.

(405) 749-1300

14000 Quail Springs Parkway, Ste. 600, Okla. City, OK 73134

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

990' FNL & 1650' FEL Sec. 6-26N-7W

B

5. Lease Designation and Serial No.

NMSF079162

6. Indian, Allottee or Tribe Name

NM

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MKL #4

9. API Well No.

30-039-18210

10. Field and Pool, or Exploratory Area

S. Blanco - Pict. Cliffs

11. County or Parish, State

Rio Arriba, NM

12. CHECK APPROPRIATE BOX(es) 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.)

13. Describe Proposed or 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.)*

- 1/2/97 POOH w/5jts. of 2-3/8" tbg. RIH w/ 5-1/2" packer & string float to shut off gas to surface. Cut off 8-5/8" & 5-1/2" casing to new ground level. Weld collar on 5-1/2" csg. NU BOP. POOH w/ tbg. and packer. Pulled a total of 16 jts. of 2-3/8" tbg.
- 1/3/97 RIH w/4-3/4" impression block & stacked out @ 323'. Looks like scale on block. POOH w/impression block. RIH w/4-3/4" bit and 2-3/8" tbg. Cleaned hole to 490'. POOH w/bit. RIH w/4-3/4" impression block and hit a 2-3/8" tbg. collar @ 490'. POOH w/impression block. RIH w/ overshot fishing tool. Caught tbg. fish & pulled 16 jts. & overshot & 22 jts. of 2-3/8" tbg. below overshot.
- 1/4/97 POOH w/remianing 2-3/8" tbg. & 5-1/2 packer. RIH w/5-1/2" CIRP & set it @ 2050'. RU BJ-pumped 31 sx class H neat cement for plug from 2050' to 1857'. Pulled tbg. to 1590' - Pumped a 47 sx plug of class H neat from 1590 to 1232' Pulled tbg. to 266' & pumped a 38 sx plug of class H neat cement from 266' to surface. RD BJ. RD pulling unit. Will set dry hole marker 4' below ground level and recontour location. Job complete. Note: The cement volumes and procedures were changed on this job by Mr. Herman Lujan, field tech w/BLM who also witnesses the plug job. OVER

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

Signed Daylene Smith

Title Production Analyst

Date 1/23/97

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

APPROVED

JAN 27 1997

DISTRICT MANAGER

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 Instruction on Reverse Side

NLMCH

K/Duane W. Spencer

GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

SPECIFIC INSTRUCTIONS

Item 4—If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 13—Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

NOTICE

The Privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et. seq., 351 et. seq., 25 U.S.C. et. seq.; 43 CFR 3160.

PRINCIPAL PURPOSE — The information is to be used to evaluate, when appropriate, approve applications, and report completion of secondary well operations, on a Federal or Indian lease.

ROUTINE USES:

(1) Evaluate the equipment and procedures used during the proposed or completed subsequent well operations.

(2) Request and grant approval to perform those actions covered by 43 CFR 3162.3-2(2).

(3) Analyze future applications to drill or modify operations in light of data obtained and methods used.

(4)(5) Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions.

EFFECT OF NOT PROVIDING INFORMATION — Filing of this notice and report and disclosure of the information is mandatory once an oil or gas well is drilled.

The Paperwork Reduction Act of 1980 (44 U.S.C. 3501, et. seq.) requires us to inform you that: This information is being collected in order to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

This information will be used to report subsequent operations once work is completed and when requested, to obtain approval for subsequent operations not previously authorized.

Response to this request is mandatory for the specific types of activities specified in 43 CFR Part 3160.

BURDEN HOURS STATEMENT

Public reporting burden for this form is estimated to average 25 minutes per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management, (Alternate) Bureau Clearance Officer, (WO-771), 18 and C Streets, N.W., Washington, D.C. 20240, and the Office of Management and Budget, Paperwork Reduction Project (1004-0135), Washington, D.C. 20503.

CONTINUED FROM FRONT — This well was plugged because Largo wash has eroded the location away. 1/10/97 Pushed dirt back out of wash and recontoured location. Welded a metal plate on casing with dry hole marker information on it. The marker is set at the same level of the bottom of the Largo Wash. Ground water is also at that level. Cut off anchors.

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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 Pkwy., Suite 600 (405) 749-1300

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

990' FNL & 1650' FEL
Sec 6-T26N-R7W

5. Lease Designation and Serial No.

NMSF 079162

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

MKL # 4

9. API Well No.

30-039-18210-00

10. Field and Pool, or Exploratory Area

S. Blanco-Pict. Cliffs

11. County or Parish, State

Rio Arriba, NM

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1. Survey well to determine exact spot location.
2. Set CIBP @ 2050' & cap with 60 sacks Class "H" cement to 1857'.
3. Spot 75sacks Class "H" cement plug from 1232' to 1549' to cover Kurtland zone.
4. Perforate 5 9/16" casing at 266' w/ 2 holes. Set cement retainer @ 215'. Pump 100 sacks Class "H" cement into holes and leave 50 sacks inside casing below retainer. Sting out of retainer and spot 30 sacks cement from 215' to 4' from surface.
5. Set dry hole marker plate on casing 4' below ground level. 4' dry hole marker will not be used due to the location of the well bore in the wash per Don Ellsworth.

RECEIVED
OCT 2 5 1996
OIL CON. DIV.
DIST. 3

RECEIVED
BLM
OCT 18 PM 2:17
070 FARMINGTON, NM

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

Signed Menton L. Sams

Title Production Engineer

Date October 1, 1996

(This space for Federal or State office use)

Approved by _____

Conditions of approval, if any:

Title _____

APPROVED

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 Instruction on Reverse Side

OCT 2 1 1996
/s/ Duane W. Spencer
DISTRICT MANAGER

LOUIS DREYFUS NATURAL GAS CORP.

WELL SCHEMATIC

OPERATOR: LDNGC
 FIELD: South Blanco PC
 DATE: October 15, 1996
 API #: 30-039-18210

WELL NAME: MKL 2-4
 LOCATION: 990' FNL & 1650' FEL
 "B" Sec 6-T36N-R7W
 COUNTY: Rio Arriba
 STATE: New Mexico
 W.I. - 47.50% NRI - 41.45%

TOC @ _____

Perforations

Pictured Cliffs
 Open Hole 2110' to 2183'

PBD 2183'
 T.D. 2183'

Surface Casing

JTS.	SIZE	WT.	Grade	Joint
	8 5/8	28		

Casing Set @ 85'

Cement w/ 30 sacks

Intermediate Casing

JTS.	SIZE	WT.	Grade	Joint

Casing Set @ _____

Cement w/ _____

Production Tubing String

1" tubing

Packer 2105'

Pump & Rods

Size	No.	Feet	Grade

Pump Set @ _____

Production Casing

JTS.	SIZE	WT.	Grade	Joint
	5 9/16	14.62		

Casing Set @ 2117'

Cement w/ 275 sacks