

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 2635' FWL Sec. 22-22S-26E

3b. Phone No. (include area code)
(405) 749-5287

5. Lease Serial No.
LC-064490

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
White Wing "22" Fed Com #23

9. API Well No.
30-015-29833

10. Field and Pool, or Exploratory Area
Happy Valley (Morrow)

11. County or Parish, State
Eddy County, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Spud, casing set
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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 recompleat 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 recompleat 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.)

Set 20" conductor pipe and cemented to surface. Spud 17 1/2" hole @ 11:00 a.m 9/30/97. Drilled 17 1/2" hole to 525'. Ran 13 3/8" 54.5# J55, ST&C casing to 525'. Centralizers used in middle of shoe joint, 3, 5, & 7th collars. Cemented 10/2/97 w/600 sxs. Cl. C w/2% calcium chloride (S-1). Circulated 276 sxs. to surface. Drilled 12 1/4" hole to 1730', ran 9 5/8" 36# J-55, L&TC casing to 1727. Centralizers used in middle of shoe and every 5th joint thereafter. Cemented 10/6/97 with lead of 500 sxs. Cl. C + 4% D 20 (gel) + 2% Sl (cc) at 13.7 lb/gal., yield 1.67. Tail of 250 sxs. Cl. C + 2% Sl (cc) at 14.8 lb/gal. yield 1.32. Pumped 67 sxs. to surface. Drilled 8 3/4" hole to 8995'. Ran 7" 26# & 23# S-95, R 3 casing to 8977'. DV tool set @ 3959'. Cemented 10/25/97, 1st stage 700 sxs. Self-Stress cement w/2#/sk. CelloFlake, 2% Defoamer, 5#/sk. Colite, 3% E-59. Mixed @ 14.8 ppg, yield 1.83 cu. ft./sk. Opened DV tool and circulated 120 sx. to reserve pit thru DV tool. Cemented 2nd stage w/420 sxs. 35/65 POZ-MIX cement w/6% gel, 25#/sk. CelloFlake, mixed @ 13.2 ppg, yield 1.75 cu. ft./sk. Tailed in with 200 sxs. Cl. C w/2% CaCl, 25#/sk. CelloFlake mixed @ 14.8 ppg, yield 1.32 cu. ft./sk. Closed DV tool, Circulated 122 sxs. to reserve pit.

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

Terrye D. Bryant

Signature

Title

Regulatory Technician

Date

September 11, 1998

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

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.

(Instructions on reverse)

C/SF

