

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry Other						5. Lease Serial No. SF-079116			
b. Type of Completion: ☐ New Well ☒ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____						6. If Indian, Allottee or Tribe Name			
2. Name of Operator Louis Dreyfus Natural Gas Corporation						7. Unit or CA Agreement Name and No.			
3. Address 14000 Quail Springs Parkway, Suite Oklahoma City, OK 73134				3a. Phone No. (include area code) (405) 749-1300		8. Lease Name and Well No. Hancock #1			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface 1980 FSL & 660 FEL At top prod. interval reported below At total depth						9. API Well No. 30-045-87262-06668			
14. Date Spudded 1-19-01 RC						10. Field and Pool, or Exploratory West Kutz; Pictured Cliffs			
15. Date T.D. Reached 1-27-01						11. Sec., T., R., M., on Block and Survey or Area 12-27N-11W 12			
16. Date Completed ☐ D & A ☒ Ready to Prod. 2-3-01						12. County or Parish San Juan			
17. Elevations (DF, RKB, RT, GL)*						13. State NM			
18. Total Depth: MD TVD 1934			19. Plug Back T.D.: MD TVD 1919			20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Gas Spectrtum Log, Cement Bond Log						22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☒ No ☐ Yes (Submit report) Directional Survey? ☒ No ☐ Yes (Submit copy)			
23. Casing and Liner Record (Report all strings set in well)									
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
	13"	50#		103		50 sk		Surface	-0-
	8 5/8"	24#		1773		100 sk		Surface	-0-
	4 1/2"	10.5#		1934		370 sk		Surface	-0-
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2 3/8"	1827								
25. Producing Intervals					26. Perforation Record				
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status	
A) Pictured Cliffs		1770	1860	Original Perfs					
B) "		1782	1793	Recompletion perfs					
C) "		1798	1802	"					
D) "		1821	1824 & 1839	1841 2 SPF, 42 holes					
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.									
Depth Interval			Amount and Type of Material						
1770 - 1860			1000 Gal 15% HCL						
28. Production - Interval A									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2-3-01	2-23	24	→	0	268	24			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press. 23	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
64				0	268	24		Producing	
28a. Production - Interval B									
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

(See instructions and spaces for additional data on reverse side)

NMOCD

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OFFICE

Name (please print)	Carla Christian
Title	Regulatory Technician

33. Circle enclosed attachments:

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

30. Summary of Porous Zones (Include Aquifers):

PLoS

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

[illegible]

28b. Production - Interval C