

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

2001 MAY 21 PM 1:00

1a. Type of Well Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug-Back Diff. Resvr.
 Other _____

5. Lease Serial No.

NMSF-079116

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
Louis Dreyfus Natural Gas Corporation

8. Lease Name and Well No.

Hancock 5R

3. Address 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
3. Phone No. (include area code) (405) 749-1300

9. API Well No.

30-045-30038

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface 1190 FNL & 950 FWL (UL D)

10. Field and Pool, or Exploratory

Kutz W. - Pictured Cliffs

At top prod. interval reported below

11. Sec., T., R., M., on Block and Survey or Area 1-27N-12W

At total depth

12. County or Parish 13. State

San Juan

NM

14. Date Spudded

2-22-01

15. Date T.D. Reached

3-01-01

16. Date Completed

4-02-01

D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*

5996'

18. Total Depth: MD
TVD 2000'

19. Plug Back T.D.: MD
TVD 1953'

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Microlog
High Resolution Induction, Spectral Density Dual
Spaced Neutron 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
8 3/4"	7"	20#		133		50 sx		Surface	-0-
6 1/4"	4 1/2"	11.6#		1993.61		300 sx		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"	1791							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Pictured Cliffs	1712		1714 - 1744	4 SPF	120	
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
1714 - 1744	10,000 Gal 70 Quality N2 30# XL gel pad.

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
4-2	5-10	24	→	0	188	12			Pumping
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
64		12	→	0	188	12		Producing	

ACCEPTED FOR RECORD

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	
			→						

MAY 22 2001

fm - PRICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

Signature Carla Christian Date May 17, 2001
 Name (please print) Carla Christian Title Regulatory technician

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions).

33. Circle enclosed attachments:
- 1. Electrical/Mechanical Logs (1 full set req'd.)
 - 2. Geologic Report
 - 3. DST Report
 - 4. Directional Survey
 - 5. Sundry Notice for plugging and cement verification
 - 6. Core Analysis
 - 7. Other:

32. Additional remarks (include plugging procedure):

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Meas. Depth
Ojo Alamo	530				
Kirtland	655				
Fruitland	1187				
Basal Fruit-	1696				
Land Coal					
Pictured					
Cliffs	1712				

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.

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

Date First Produced	Test Date	Hours Tested	Oil Production	BBL	Gas MCF	Water BBL	Oil Gravity	Corr. API	Gas Gravity	Production Method	Well Status	28c. Production - Interval D		
												SI	Tsg. Press.	24 Hr. Rate
												←		

Date First Produced	Test Date	Hours Tested	Oil Production	BBL	Gas MCF	Water BBL	Oil Gravity	Corr. API	Gas Gravity	Production Method	Well Status	28b. Production - Interval C		
												SI	Tsg. Press.	24 Hr. Rate
												←		