## **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

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Eunizas	March	21	1002	

Expires: N	March 31, 1	١
easeDesignation and Se	erial No	

SUNDRY NOTICES AND REPORTS ON WELLS	SUND	PRY	NOTIO	CES A	ND	REPO	RTS	ON	WEL	LS
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Do not use this form for proposals to drill or to deepen or reentry to a different reservoir

NM SF 079116

Use "APPLICATION FOR PERMIT" for suc	proposals
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation NA
Oil  Well  Well  Gas  Well	8. Well Name and No. Hancock 10
2. Name of Operator  Louis Dreyfus Natural Gas Corp	9. API Well No. 30-045-06930-00
3. Address and Telephone No. 14000 Quail Springs Parkway, Suite 600 Pho	e (405) 749-1300 // 24 Kutz Pictured Cliffs
4. Location of Well (Footage, Sec., T., R., M., or Survey Description 990' FNL & 990' FEL	11. County or Parish, State San Jaun, New Mexico
· · · · · · · · · · · · · · · · · · ·	E NATURE OF NOTICE, REPORT, OR OTHER DATA  TYPE OF ACTION
TYPE OF SUBMISSION	bandonment Change of Plans
Notice of Intent D Subsequent Kapprt	ecompletion New Construction lugging Back Non-Routine Fracturing
JAN 2 7 19\$7	asing Repair Water Shut-Off
Final Abandonment Notice	ther Conversion to Injection  Dispose Water (Note: Report results of multiple completions on Well
ENGAS S	Completion or Recompletion Report and Los Form )

13. Describe Proposed 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. MI & RU completion unit. ND well head and NU BOP.
- 2. TOOH w/ tubing. See schematic for details.
- 3. PU 7" packer and 2 3/8" tbg, TIH to 1,810'. Set packer. Load annulus w/ 2% KCL water.

Pressure test 7" casing to 1000 psi. Release packer and TOOH.

- 4. PU 6 1/4' OD bit, 4 4 3/4" drill collars and 2 3/8" tbg. Clean out well bore with foamed nitrogen.
- 5. TOOH with tbg and BHA.
- 6. PU & TIH w/ 4 1/2" casing. Set 4 1/2" casing at 1,898'. Est. circ. w/ 2% KCL.
- 7. Cement 4 1/2" casing in place w 400 sacks class H cement.
- 8. MI & RU wireline unit. Run CBL from TD to top of cement.
- 9. Perforate the Pictured Cliffs as follows: 1830-1840 w/ 21 holes.
- 10. TIH w/ packer and 2 3/8" tbg to 1840'. Spot 250 gals Fer Chk II acid over Pictured Cliffs. Pull packer to 1700'. Reverse excess acid into tbg. Set packer at 1700'.
- 11. Acidize well and stimulate per attached recommendation.
- 12. Flow well back and turn to production.

Signed In to Signed Sig	Tide Production	Eni; Date 1/16/97
(This space for Federal or State office use)		PAPPROVED
Approved by	Title	Date
Conditions of approval, if any:		JAN 21 1997

Title 18 U.S.C. Section 1001, makes it a crime for any personknowingly and willfully to make to any department or agency of the United States any false, fictious or fraudulent stateme or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

7S/ Duane W. Spencer

## LOUIS DREYFUS NATURAL GAS CORP.

## WELL SCHEMATIC

OPERATOR: LDNGC FIELD: West Kutz Pictured Cliffs DATE: October 4, 1996

API #: 30-045-06930

WELL NO.: Hancock 10

LOCATION: 990' FNL & 990' FEL

"A" Sec 1-T27N-R12W COUNTY: San Juan STATE: New Mexico

		W.I 5	50.00%	NRI- 41.876%			
				Surface Casing			
		JTS.	SIZE	WT.	Grade	Joint	
		3	10 3/4	32.75	J-55	ST&C	
TOC @ Unknown							
			Set @				
		Cemer	it w/	60 sack	S		
			li li	ntermedia	ite Casing		
		JTS.	SIZE	WT.	Grade	Joint	
-							
Perforations		Casing	Set @				
		550 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C 1 C	Dece	lastian T	okina Otnia		
		Application of the Control of the Co		# set @ 1	ubing String	3	
		50]	13.1 1.7	# 3Ct (tt)	1,000		
				Pump &	k Rods		
		Size	No.	Feet	Grade		
					<u> </u>		
Pictured Cliffs Open Hole Completion		Pump	Set @		<u> </u>		
1828' to 1898'		i unip	3Cl (W				
				roductio	n Casing		
		JTS.	SIZE	WT.	Grade	Joint	
	Open Hole	45	7	17	J-55	LT&C	
PBTD 1898'	1,828' to 1,898'						
T.D. 1898' Open Hole			Set @	1,828			
		Cemer	it w/	100	sacks		