FORM APPROVED UNITED STATES Budget Bureau No. 1004-0135 Form 3160-5 DEPARTMENT OF THE INTERIOR (June 1990) Expires: March 31, 1993 5. Lease Designation and Serial No. BUREAU OF LAND MANAGEMENT NM 86906 SUNDRY NOTICES AND REPORTS ON WELLS 16 M '96 6. If Indian, Allottee or Tribe Name Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT—" for sugh proposals 7. If Unit or CA, Agreement Designation SUBMIT IN TRIPLICATE 1. Type of Well 8. Well Name and No. Oil Well Other Cochiti "8" Federal #13 2. Name of Operator Louis Dreyfus Natural Gas Corp. 30-015-<u>2</u>4 3. Address and Telephone No. 14000 Quail Springs Prkwy. Ste. 600, OKC, OK 73134 (405) 749-1300 10. Field and Pool, or Exploratory Pierce Crossing Bone 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 11. County or Parish, State 2310' FSL & 660' FWL, Sec. 8, T-24S, R-29E Eddy County, NM CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 12. TYPE OF ACTION TYPE OF SUBMISSION Change of Plans X Notice of Intent Abandonment **New Construction** Recompletion Non-Routine Fracturing Subsequent Report Plugging Back Water Shut-Off Casing Repair Conversion to Injection Altering Casing

Please amend the ADP for this well per the attached mud, casing & cement program.

give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

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,

Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Final Abandonment Notice

the foregoing is true and correct Production Foreman (This space for Federal or State office use) Crist Signed by Adam Salameh Approved by Conditions of approval, if any:

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.

# LOUIS DRE FUS NATURAL CAS CORP

## **COCHITI "8" FEDERAL # 13**

## 2310' FSL & 660' FWL SEC 8 T24S-R29E

## **EDDY COUNTY, NEW MEXICO**

#### DRILLING MUD PROGRAM

0' - 650'	Fresh Water Spud Mud	Wt: 8.7 - 9.0, Visc 35 - 40, WL NC
650' - 4800'	Fresh Water/ Contolled Brine	Wt: 8.4 - 9.1, Visc 26 - 28, WL NC
4800' - 6100'	Fresh Water/ Contolled Brine	Wt: 8.4 - 9.1, Visc 26 - 28, WL 25
6100' - 6600'	Gel/Poly Pac	Wt: 8.8 - 9.2, Visc 32 - 34, WL 10

#### CASING PROGRAM

String	Hole Size	Interval	OD Casing	Weight	Thread	Collar	Grade
Surface	12 1/4"	0 - 650'	8 5/8"	24#	8rd	ST&C	J-55
Production	7 7/8"	0 - 6600'	5 1/2"	15.5#	8rd	LT&C	J-55

### **CEMENT PROGRAM**

8 5/8" Surface

Set 650' of 8 5/8", 24#, J-55 Casing. Cement with 1000 sacks Class "C" + additives Circulate Cement to Surface

5 1/2" Production

Set 6600' of 5 1/2", 15.5#, J-55 Casing. Cement with 950 sacks Class "C" + additives Circulate Cement to Surface