Form 3160-5 UNITED STATES (June 1990) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT	NM OIL CONS COMMISSIUM  Drawer DD  NM 88210 CS  Artestorm Approved  Budget Bureau No. 1004-0135  Expires: March 31, 1993
(June 1990) DEPARTMENT OF THE INTERIOR	NM 88210
DEFARIMENT OF THE INTERIOR	Arterown Approved
	Budget Bureau No. 1004-0135
	Expires: March 31, 1993  5. Lease Designation and Serial No.
	NM 34247
SUNDRY NOTICES AND REPORTS ON WELLS	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	r.
Use "APPLICATION FOR PERMIT—" for such proposals	
SUBMIT IN TRIPLICATE	7. If Unit or CA, Agreement Designation
1. Type of Well	
X Oil Gas Other	8. Well Name and No.
2. Name of Operator	Sheep Draw Federal #6
Louis Dreyfus Natural Gas Corporation	9. API Well No.
3. Address and Telephone No. 405-749-5255	30-015-27687
14000 Quail Springs Pkwy., Ste. 600, Okla. City, OK 73134	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Happy Valley Delaware
	11. County or Parish, State
990' FWL & 1190' FNL, Sec 33, T22S, R26E	Eddy Co., NM
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPO	ORT OR OTHER DATA
THE NATIONAL BOX(S) TO INDICATE NATURE OF NOTICE, REP	ONI, ON OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTIO	
TYPE OF SUBMISSION TYPE OF ACTIO	N
TYPE OF SUBMISSION  TYPE OF: ACTIO  Abandonment	Change of Plans
TYPE OF SUBMISSION  TYPE OF ACTIO  Abandonment  Recompletion	Change of Plans New Construction
TYPE OF SUBMISSION  TYPE OF: ACTIO  Abandonment  Recompletion	Change of Plans New Construction Non-Routine Fracturing
TYPE OF SUBMISSION  TYPE OF. ACTIO  Abandonment  Recompletion  Plugging Back	Change of Plans  New Construction  Non-Routine Fracturing  Water Shut-Off
TYPE OF SUBMISSION  TYPE OF. ACTIO  Abandonment  Recompletion  Plugging Back  Casing Repair	Change of Plans  New Construction Non-Routine Fracturing

AUS 0 2 1995

OIL COM. DIV.

J. Jara DIST. 2

14. I hereby certify that the foregoing is true and correct		
	Title Engineering Tech	Date 6/30/95
(This space for Federal or State office use)		
Approved by	Title	Date

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 DREYFUS NATURAL GAS CORP

## DRILLING AND OPERATION SUMMARY

## SHEEP DRAW FED #6

1190' FNL & 990' FWL

SEC 33, T22S-R26E

EDDY COUNTY, NM

GR ELEV: LDNGC WI:

**OBJ: DELAWARE** 

PROP. NO.420128-009

AFE. NO.676

AFE:DHC:\$195,500 CWC:\$367,750

CONTR:

SPUD DATE:

PROPOSED TD:5000'

05/28/95

Should spud around noon today. 13 3/8" csg. Starting csg head & csg spool on location. Set 40'

x 20" conductor & cemented w/3 ½ yrds concrete.

DMC \$0

TMC \$0

DWC \$12,395

CWC \$12,395

05/29/95

Day 1 -Depth-249; Prog-249; Opr-Drlg; Formation-Snd; MW-8.8; Vis-29; pH-10; Bit #1; S/N-L73077; Size-17 ½; MFG-Smith; Type-DST; Jets-16/16/13; In-0; Out-Drlg; Ftg-249; Hrs-13 1/4; FPH-18.8; WOB-All; RPM-80; BHA-245; Time Break Down: 8 hrs - MIRU; 1 3/4 hrs -Moving spud mud & prep to spud; 1 3/4 - Drlg - (Spud w/rotary @ 3:45pm MST 5-28-95); 1 hr- Repair (Swivel Repacked) 11 1/2 hrs - Drlg.

**DMC \$320** 

TMC \$320

DWC \$4.054

CWC \$16,449

05/30/95

Day 2 - Depth-357; Prog-108; Opr-WOC; Formation-Lm & Snd; MW-8.9; Vis-34; pH-9; Bit #1; S/N-L73077; Size-171/2; MFG-Smith; Type-DST-RR; Jets-16/16/13; In-0; Out-357; Ftg-357; Hrs- 27 1/4; FPH-13.1; T/B/G-2/6/F; WOB- 20K; RPM-65; BHA-357'; Liner-5 1/2: Stroke-18; SPM-48; Press-600; Dev- 1/4 @ 357; Time Break Down: 6 1/2 hrs-Drlg; 1/4 hr SR; 4 1/2-Drlg; 3/4 hr - LD plugged collar; 3 hr - Drlg; 1 hr- Circ & totco; 2 hr- POOH; 3 1/4 hr -RU & running 13 3/8 csg; 1/2 hr Circ; 1 hr-RU DS & cmt; 1 1/4 hr - WOC. Csg Report -'Ran 8 jts 13 3/8" J55-54.5#; ST&C Csg (361') to 357'; Cmtd w/400 sxs C w/2% CaCL2'&" e1/4# Floceal: (14.8#/gal & 1.32 yld) Plug dn @ 4:45 am (MST) 5-30-95 w/250 psi Circ 95 sxs cmt to pit. Chk float, small flowback. SI & wait 2 hrs.

DMC \$341

TMC \$662

DWC \$15,302

CWC \$31,751

05/31/95

Day 3 - Depth-357; Prog-0; Opr-NU BOP; MW-84; Vis-27; pH-8.9; Liner-5 1/2; Stroke-18; Cum Wtr-3221 bbls; Cum Bits-1; Rot Hrs-27 1/2; Time Break Down: 24 hrs NU Wellhead (Having problems w/rig's BOP. Changing out rams.) Note: Called BLM 3 hrs before setting 13 3/8" csg & they said no one would witness. Note: 17.05' of 13 3/8" cut off.

**DMC \$60** 

TMC \$722

DWC \$6,695

CWC \$38,446

06/01/95

Day 4 - Depth-677; Prog-320; Opr-Drlg; MW-84; Vis-28; pH-11; Bit #2; S/N-614887; Size-12 1/4; Type-582F; Jets-18/18/18; In-35.7; Out-Drlg; Ftg-320; Hrs-15 1/4; FPH-20.9; WOB-25-35; RPM-60; BHA-610; Liner-5 1/2; Stroke-18; SPM-59; Press-600; NV-148; AV-74 ft per min; Cum Bits-2; Rot Hrs-42.50; Time Break Down- 3 3/4 hrs - NU BOP; 1/4 hr - Test blind rams - 450 psi - OK; 1hr- TIH; 1/4 hr - Test pipe rams - 450 psi - OK; 3/4 hr - TIH Tag cmt @301; 2 3/4 hr - Drill Plug & cmt; 15 1/4 hrs- Drlg.

DMC \$0

TMC \$722