3160-5 1990)

DEP BURI

NM OIL CONS COMMISSION Drawer DD FORM PROMIS 88210 (S) Serbires: March 31, 1993 Designation and Serial No.
iget Bureau No. 1004-0135
Expires: March 31, 1993
Designation and Serial No.

UNITED STATES	FOR M
ARTMENT OF THE INTERIOR	Budger Bure Expires:
EAU OF LAND MANAGEMENT	5. Lease Designati

2011210 01 1		NM34247
o not use this form for proposals to dri	AND REPORTS ON WELLS III or to deepen or reentry to a different reservoir. R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
SUBMIT	IN TRIPLICATE	7. If Unit or CA, Agreement Designation
ype of Well Oil	•	8. Well Name and No.
Name of Operator		SHEEP DRAW FEDERAL #4
LOUIS DREYFUS NATURAL GAS CORP.		9. API Well No.
14000 Quail Springs Pkwy., #600	O, OKC, OK 73134 (405) 749-1300	30-015-28701 10. Field and Pool, or Exploratory Area
ocation of Well (Footage, Sec., T., R., M., or Survey De	escription)	Happy Valley Delaware 11. County or Parish, State
990' FNL & 2310' FEL, Sec.	33-22S-26E	Eddy Co., NM
CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent Subsequent Report Final Abandonment Notice	Abandonment Recompletion Plugging Back Casing Repair Altering Casing Spud well & run casi	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertice	l pertinent details, and give pertinent dates, including estimated date of starting all depths for all markers and zones pertinent to this work.)* Surface casing. See attached for detail	RECEIVEM
		ML CONL DIV. DIST. 2 2
I hereby certify that the foregoing is true and correct	2 2 1995 535	E B
Signed Rayline Smith	TitlePRODUCTION ANALYST	Date 10/24/95
(This space for Federal or State office use)		
Approved by	Tide	Date

LOUIS DREYFUS NATURAL GAS CORP

DRILLING AND OPERATION SUMMARY

SHEEP DRAW FEDERAL #4

990' FNL & 2310' FEL SEC 33, 22S-26E EDDY COUNTY, NM GR ELEV:

LDNGC WI:60% NRI:42,700%

OBJ: DELAWARE

PROP. NO. 4331-001

AFE. NO. 732

AFE:DHC:\$197,500 CWC:\$412,750

CONTR: CapStar #6 SPUD DATE: 07/31/95 PROPOSED TD: 5000'

07/31/95

Day 1-Depth 171; Prog-171; Oper-Drlg; Formation-Anhyd; MW-8.8; Vis-29; pH-10; Bit #1; S/N-RR; Size-17 ½; MFG-Sec; Type-S35J; Jets-14/15/16; In-40; Out-Drlg; Ftg-171; Hrs-6 ½; FPH-20; WOB-All; RPM-60; BHA-171; Liner-5 ½; Stroke-18; SPM-50; Press-450; GPM-296; Time breakdown-17 ½ hrs-MI & RU; 6 ½ hrs-Drlg. Spud @ 11:30 pm (MST) 07/31/95. Starting wtr meter 224,373.

DMC \$0

DWC \$9,600

CWC \$9,600

TMC \$0

08/01/95

Day 2-Depth 362; Prog-191; Oper-WOC; Formation-Anhyd; MW-8.8; Vis-29; pH-9; Bit #1; S/N-RR; Size-17 ½; MFG-Sec; Type-S35J; Jets-14/15/16; In-40; Out-362; Ftg-322; Hrs-21 ½; FPH-15; T/B/G-3-3-In; WOB-4ll; RPM-70; BHA-360; Liner-5 ½; Stroke-18; SPM-54; Press-450; GPM-320; NV-197; AV-32/29; Dev 1 @ 362; Time breakdown-1 1/4 hrs-Drlg; 2 hrs-Rig repair & service; 1 hr-Drlg; ½ hr-Repair; 12 3/4 hrs-Drlg; 3/4 hr-Circ & drop Totco; 1 1/4 hr-Trip for csg; 2 ½ hr-Run 13 3/8" csg; (Note-Called BLM); 1 hr-RD csgers, RU cmters & circ; 3/4 hr-Cmtg Plug dn @ 5:45 am (MST) 08/01/95; 1/4 hr-WOC (NOTE-No BLM witness). Cmtg report-Ran 8 jts 13 3/8" ST/C; K-55, 54.5#/ft, 8rd csg. Ran cent on middle of shoe jt, collars number 2 & 3 (3 cent total). Pmpd 10 bbls wtr ahead, 400 sxs Class "C" w/2% C_CL, & 1/4# Floceal. Mixed @ 14.8#/g & 1.32 yield. Displ w/49.5 bbls FW. Plug dn @ 5:45 am (MST) 08/01/95. Circ 102 sx to pit

DMC \$365

TMC \$365

DWC \$15,082

CWC \$24,682

08/02/95

Day 3-Depth-433; Prog-71; Oper-Drlg; Formation-Anhyd; MW-8.4; Vis-29; pH-9; Bit #2; S/N-RR; Size-12 1/4; MFG-Smith; Type-F27; Jets-13/13/14; In-362; Out-Drlg; Ftg-71; Hrs-5; FPH-14.2; WOB-30Kl; RPM-60; BHA-425; Liner-5 ½; Stroke-18; SPM-46; Press-450; GPM-272; NV-212.5; AV-764/58.5; Time breakdown-17 3/4 hrs-WOC; 1 hr-Test blinds, rams & wellhead 500 psi/30 min (OK); 1/4 hr-Drlg cmt & plug; 5 hrs-Drlg.

DMC \$0

TMC \$365

DWC \$1,392

CWC \$26,074

08/03/95

Day 4-Depth-947; Prog-514; Oper-Drlg; Formation-Anhyd; MW-8.4; Vis-28; pH-10.5; Bit #2; S/N-RR; Size-12 1/4; MFG-Smith; Type-F27; Jets-13/13/14; In-362; Out-Drlg; Ftg-585; Hrs-27; FPH-21.7; WOB-40K; RPM-60; BHA-823; Liner-5 ½; Stroke-18; SPM-48; Press-600; GPM-284; NV-219; AV-79/60; Dev-2 3/4 @ 862; Time breakdown- ½ hr-Drlg; ½ hr-Serv rig; 4 hrs-Drlg; ½ hr-Rig repair; 3 hrs-Drlg; ½ hr-Rig repair; 9 3/4 hrs-Drlg; ½ hr-Totco; 4 3/4 hrs-Drlg...

DMC \$235

TMC \$600

DWC \$7,336

CWC \$33,410