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1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator

LOUIS DREYFUS NATURAL GAS CORP

Address and Telephone No.

4000 Quail Springs Parkway, #600, OKC, OK 73134

Location of Well (Footage, Sec., T., R., M., or Survey Description)

990' FSL & 660' FWL Sec. 33-22S-26E

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.

NM88115

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Dall Federal #3

9. API Well No.

30-015-28567

10. Field and Pool, or Exploratory Area

Happy Valley, Delaware

11. County or Parish, State

Eddy, Co., NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other
- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

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

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

11/10/95 Spud Well. See Attached

11/12/95 Run Surface Casing. See Attached

11/15/95 Run Casing. See Attached

11/23/95 Run Casing. See Attached

I hereby certify that the foregoing is true and correct

Signed [Signature]

Title Production Analyst

Date 1/3/96

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

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.

*See Instruction on Reverse Side

LOUIS DREYFUS NATURAL GAS CORP

DRILLING AND OPERATION SUMMARY

DALL FEDERAL #3

990 FSL & 660 FWL
SEC 33,T-22S, R-26E
EDDY COUNTY, NM
GR ELEV:
LDNGC WI:60%; NRI: 50.7222 %
OBJ: DELAWARE

PROP. NO.4336-001
AFE. NO. 724
AFE: DHC \$198,000; CWC:\$415,000
CONTR:CAPSTAR
SPUD DATE: 11/11/95
PROPOSED TD:5100'

11/11/95	Day 1; Depth-361; Prog-361; Oper-Circ for csg; Formation-Anhy; MW-8.6; Vis-28; pH-10.5; Bit-#1; S/N-608669; Size 17 ½; MFG-HTC; Type P41RR; Jets-14/14/14; In-35; Out-361; Ftg-326; Hrs-15 ½; WOB-411; RPM-70; BHA-361; Liner-5 ½; Stroke-18; SPM-48; Press-600; GPM-296; NV-210; AV-30/27/26; Time Break Down-8 ½ hrs-Drlg; 15 ½ hrs-(Spud 17 ½ hole @ 2:30 (MST) 11/10/95. DMC \$0 TMC \$0 DWC \$17,643 CWC \$17,643
11/12/95	Day 2; Depth-369; Prog-8; Oper-Drlg; Formation-Anhy; MW-8.4; Vis-28; pH-10.5; Bit-#1; S/N-608669; Size 17 ½; MFG-HTC; Type P41RR; Jets-14/14/14; In-35; Out-361; Ftg-326; Hrs-15 ½; FPH-21; T/B/G-5-7-In; WOB-411; RPM-70; BHA-361; Bit #2-S/N-RR; Size-12 1/4; MFG-Sec; Type-S84F; Jets-14/14/13; In-361; Out-Drlg; Ftg-8; Hrs- ½; FPH-16; WOB-35; RPM-65; BHA-369; Liner-5 ½; Stroke-18; SPM-52; Press-600; GPM-321; NV-228; AV-91/69/63; Time Break Down-3/4 hr-Circ for csg; 1 hr-POOH for csg; 1 hr-WO csg crew; 1 3/4 hrs-RU & run csg; ½ hr-Circ; ½ hr- Cmtg; 18 hrs-WOC cut off, Weld on head, NU BOP. Test blinds & rams 500 psi (OK); ½ hr-Drlg new formation. CSG Report-Ran 10 jts 13 3/8" 54.5#/ft, ST&C, K-55, 8rd csg. Set @ 361. Ran 3 cent on jts #1,2, 3 collars. Had 1-14' cut off. CMT Report-Pmp 10 bbls FW, 400 sxs Class "C" w/2% C₄Cl₂ & 1/4#/sx Celloflake. Mixed @ 14.8 #/g & 1.32 yield. Displ w/54 bbls FW. Plug dn @ 11:30 am (MST) 11/11/95. Circ 95 sxs to pit. WOC 18 hrs. DMC \$350 TMC \$350 DWC \$13,472 CWC \$31,115
11/13/95	Day 3; Depth-988; Prog-619; Oper-Drlg; Formation-Anhy; MW-8.4; Vis-28; pH-10.5; Bit #2-S/N-RR; Size-12 1/4; MFG-Sec; Type-S84F; Jets-14/14/13; In-361; Out-Drlg; Ftg-627; Hrs-23 1/4; FPH-27; WOB-40; RPM-70; BHA-150/655; Liner-5 ½; Stroke-18; SPM-52; Press-700; GPM-321; NV-228; AV-91/69/63; Dev-3/4 @ 393; 2 @ 862; Time Break down-1 hr-Drlg; ½ hr-Totco @ 393; 6 hrs-Drlg; ½ hr-Rig Repair (Centrifi pmp); 11 3/4 hrs-Drlg; 1/4 hr-Totco @ 862; 4 hrs-Drlg. DMC \$0 TMC \$350 DWC \$8,415 CWC \$39,530
11/14/95	Day 4; Depth-1550; Prog-562; Oper-Working plug bit; Formation-Anhy, Shale & Lime; MW-8.4; Vis-28; pH-11; Bit #2-S/N-RR; Size-12 1/4; MFG-Sec; Type-S84F; Jets-14/14/13; In-361; Out-Drlg; Ftg-1189; Hrs-44; FPH-27; WOB-38-40; RPM-65; BHA-150/655; Liner-5 ½; Stroke-18; SPM-42; Press-1000; GPM-259; NV-192; AV-74/56/51; Dev-1 ½ @ 1077; 1 @ 1540'; Time Break down-3 ½ hrs-Drlg; ½ hr-Totco @ 1077; 1 3/4 hrs-Drlg; 1/4 hr-Rig Repair; 12 1/4 hrs-Drlg; ½ hr-Work w/plugged bit; 1 3/4-hr-Drlg; 1/4 hr-Work w/plugged bit; 1 ½ hr-Drlg; 1 3/4 hr-Totco & work w/plugged bit. DMC \$0 TMC \$350 DWC \$8,518 CWC \$48,048

Page Two
Drilling and Operation Summary
Dall Federal #3

11/15/95 Day 5; Depth-1665; Prog-115; Oper-WOC; Formation-Lime Stone; MW-8.4; Vis-28; pH-12; Bit #2-S/N-RR; Size-12 1/4; MFG-Sec; Type-S84F; Jets-13/14/14; In-361; Out-1550; Ftg-1189; Hrs-44; FPH-27; T/B/G/-8/8/1/16: WOB-38-40; RPM-65; BHA-150/655; Bit #3-S/N RR; Size-12 1/4; MFG-HTC; Type-J22C; Jets-13/14/14; In-1550; Out-1665; Ftg-115; Hrs-4 1/4; FPH-27; T/B/G/-2/3/In; WOB-38-45; RPM-65; BHA-150/655; Liner-5 1/2; Stroke-18; SPM-49; Press-800; GPM-302; NV-225; AV-86/65/59; Dev-3/4 @ 1665; Time Break down-1 hr- Wrk w/plug jets; 2 hrs-Trip for plug bit; 2 hrs- Trip in hole w/Bit #3; 4 1/4 hrs-Drlg TD 12 1/4 hole @ 3:15 pm (MST) 11-14-95; 1 hr- Circl & drop Totco; 2 1/4 hrs-POOH for csg; 3 1/2 hrs-Run 8 5/8" csg; 3/4 hr-Circl; 1 1/4 hr- Cement csg PD @ 12:01 am (MST) 11-15-95; 6 hrs-WOC. Cut off. ND BOP. Casing & Cement Report -Ran 38 jts 8 5/8" 24#/ft, ST/C, K-55, 8rd Csg. Total pipe - 1670.45; Set @ 1665'; Ran 5 cent on jts #1,3,4,5,& 6. Had 2 jts (91.62') & 1-15.5' cut off. Left out. Cement Report - Pmp 10 bbls FW, 400 sks 65/35 H/POZ w/6% gel & 1/4# Celloflake. Mixed @ 12.4 & 2.14 yd. Tailed w/225 sks class C w/1% CaCl₂. Mixed @ 14.8#/gal & 1.32 yd. Plug dn @ 12:01 am (MST) 11-15-95. Displaced w/103 bbls FW. Circl 125 sks to pit. WOC 18 hrs. BLM was called, but could not get answer. (Must have shut dn)
DMC \$35 TMC \$385
DWC \$22,265 CWC \$70,313

11/16/95 Day 6; Depth-2110; Prog-445; Oper-Drlg; Formation-Sd, Limestone & shale; MW-8.9; Vis-28; pH-11; Bit #4-S/N-811419; Size-7 7/8; MFG-W Mc; Type-53CHF; Jets-13/13/14; In-1665; Out-Drlg; Hrs-11; WOB-40; RPM-70; BHA-655; Liner-5 1/2; Stroke-18; SPM-50; Press-700; GPM-309; NV-241; AV-291/204; Time Break down-Finish WOC & NU BOP. Test blinds to 1000 psi (OK). 2 1/2 hrs-Trip in hole w/bit #4; 1/2 hr-Test rams-1000 psi (OK). 1 1/4 hr-WOC; 1 hr-Drlg plug & cmt; 11 hrs-Drlg new formation.
DMC \$ TMC \$385
DWC \$7,393 CWC \$77,706

11/17/95 Day 7; Depth-2651 Prog-425; Oper-Rig Repair; Formation-Sandstone (70%) & Limestone (30%); MW-8.9; Vis-29; pH-10.5; WL-12.4; Chls-50K; Bit #4-S/N-811419; Size-7 7/8; MFG-W Mc; Type-53CHF; Jets-13/13/14; In-1665; Out-Drlg; Ftg-986; Hrs-26 3/4; FPH-36.9; WOB-40; RPM-75; BHA-655; Liner-5 1/2; Stroke-18; SPM-50; Press-750; GPM-309; NV-241; AV-291/204; Dev-1 1/4 @ 2160; 2 3/4 @ 2639; Time Break down-2 hrs-Drlg; 1/2 hr-Totco @ 2160; 11 1/2 hrs-Drlg; 7 1/4 hrs-Rig repair; 2 1/4 hrs-Drlg; 1/2 hr-Totco @ 2639.
DMC \$40 TMC \$425
DWC \$8,112 CWC \$85,818

11/18/95 Day 8; Depth-3080; Prog-429; Oper-Drlg; Formation-Sd & shale; MW-8.8; Vis-30; pH-10.5; WL-19; Cake-Film; Chls-47K; Bit #4-S/N-811419; Size-7 7/8; MFG-W Mc; Type-53CHF; Jets-13/13/14; In-1665; Out-Drlg; Ftg-1415; Hrs-39 3/4; FPH-35.6; WOB-25-30; RPM-75; BHA-655; Liner-5 1/2; Stroke-18; SPM-50; Press-800; GPM-309; NV-241; AV-291/204; Dev-2 1/4 @ 2811; Time Break down-8 hrs-Rig rep. Repl main motor; 3/4 hr-Drlg; 1/2 hr-Pmp rep; 3/4 hr-Circ samples; 4 1/4 hrs-Drlg; 1/2 hr-Totco @ 2811; 1 3/4 hr-Drlg; 1/2 hr-Pump rep; 4 1/4 hrs-Drlg; 3/4 hr-Pmp rep; 2 hrs-Drlg.
DMC \$1,585 TMC \$2,010
DWC \$8,420 CWC \$94,238

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Drilling and Operation Summary
Dall Federal #3

11/23/95 Day 13; Depth-5070; Prog-0; Oper; Formation-ND wellhead; Time Break down-6 ½ hrs- Logging; 6 hrs-RU & run 5 ½ csg; ½ hr-Circ; 1 hr-Cmt 1st stage; 8 hrs-Circ thru DV tool; 1 ¾ hr-Cmt 2nd stage; 1/4 hr-Rigging dn. Ran 112 jts 5 ½", LT/C, K-55, 15.5#/ft, 8 rd csg. Set @ 5070'. Ran 10 cent & 10 turbolizers on jts#1,3, 5,7, 9,11,13,15,17,19,21,23,25,27,29,31, 33,35,36, & 111. Had 2 jts (80.60) left out & 1-14.8 cut-off. Cmt report-1st stage-Pmpd 10 bbls FW, 10 bbls CW 100, 10 bbls FW, 10 bbls D75, 10 bbls FW, 400 sxs 50/50 H/Poz w/5#/sx salt, .3% FLAC, 2.5#/sx X-Pand, 1/4#/sx Celloflake, & .2% Defoam, mixed @ 14.4#/g & 1.31 yield. Displ w/40 bbls FW & 79 bbls mud. Plug dn @ 8:00 pm (MST) 11-22-95. Check float. (OK). Drop opening bomb & Circ 86 sx to pit. Circ w/rig pmp for 8 hrs. 2nd stage-Pmpd 10 bbls FW, 10 bbls CW100, 10 bbls FW, 10 bbls D75, 10 bbls FW, 800 sx 50/50 H/Poz w/5#/sx salt, .3% FLAC, 2.5#/sx X-Pand, 1/4#/sx Celloflake & .2% Defoamer, Mixed @ 14.4#/g & 1.31 yield. Displ w/83 bbls FW. Plug dn @ 5:45 am (MST) 11-23-95. Close tool w/1600 psi over lift. Check tool-(OK). Circ 95 sxs to pit. Set 75K on slips. Cut off 5 ½" csg. NU 11-3000 x 7 1/16-3000 wellhead. Test to 2000. (OK). Released rig @ 10:00 am (MST) 11-23-95. BLM was called to X/O witness.
DMC \$0 TMC \$3,480
DWC \$74,220 CWC \$205,808

11/24/95 Day 14; Depth-5070; Prog-0; Oper-Prep to move;4 hrs-ND BOP. Set slips. NU wellhead. Test head to 2000 psi-(OK). Released rig @ 10:00 am (MST) 11-23-95; 20 hrs-Prep to move in morning.
DMC \$0 TMC \$3,480
DWC \$600 CWC \$206,408

11/25/95 thru
12/01/95 Waiting on completion.
DMC \$0 TMC \$3,480
DWC \$0 CWC \$206,408

12/02/95 MI & RU Rental Equipment. ND wellhead & NU BOP. Unload 73 jts 2 7/8 new tbg (2263.30) & 81 jts used tbg (2658.92) Total 154 jts (4922.25). GIH w/4 3/4" bit DC's & tbg to 3448. RU rev unit & drl out plug & DV tool to 3451. Circ hole clean. Test to 500 psi/15 min.(OK). SDFN.
DMC \$0 TMC \$3,480
DWC \$17,475 CWC \$223,883

12/03/95 Continue in hole to 5038. RU rev unit & drl out to 5041. Circ hole w/2% KCL. POOH & LD collars. GIH w/bit, 5 ½" csg scraper & tbg to 3451. Work scraper thru DV tool. Continue in hole w/scraper to 5041. Start out of hole w/tbg. SDFN.
DMC \$0 TMC \$3,480
DWC \$2,700 CWC \$226,583

12/04/95 SD for Sunday.
DMC \$0 TMC \$3,480
DWC \$0 CWC \$226,583