

457
DP

DISTRICT I
O. Box 1980, Hobbs, NM 88240

DISTRICT II
O. Drawer DD, Artesia, NM 88210

DISTRICT III
100 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO. 35-015-27751
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V708
7. Lease Name or Unit Agreement Name "EV" State
8. Well No. 3
9. Pool name or Wildcat Happy Valley (Delaware)
10. Elevation (Show whether DF, RKB, RT, GR, etc.) GL 3308'

SUNDRY NOTICES AND REPORTS ON WELLS
DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

Type of Well: OIL WELL ☒ GAS WELL ☐ OTHER ☐
Name of Operator Louis Dreyfus Natural Gas Corp.
Address of Operator 14000 Quail Springs Parkway, Ste. 600, Okla. City, OK 73134
Well Location Unit Letter A : 800 Feet From The North Line and 330 Feet From The East Line Section 32 Township 22S Range 26E NMMPM Eddy County

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐	REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐	ALTERING CASING ☐
PULL OR ALTER CASING ☐	COMMENCE DRILLING OPNS. ☒
OTHER: ☐	PLUG AND ABANDONMENT ☐
	CASING TEST AND CEMENT JOB ☐
	OTHER: ☐

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

11/25/95 Spud well.
11/26/95 Set Surface casing.
11/30/95 Set casing.
12/9/95 Set casing. See attached for details.

RECEIVED

MAR 14 1996

OIL CON. DIV.
DIST. 2

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Raylene Smith TITLE Production Analyst DATE 3/12/96
TYPE OR PRINT NAME Raylene Smith TELEPHONE NO. (405) 749-5251

(This space for State Use)

ORIGINAL SIGNED BY TIM W. GUM
DISTRICT II SUPERVISOR

MAR 19 1996

APPROVED BY _____ TITLE _____ DATE _____

COMMENTS OF APPROVAL, IF ANY:

LOUIS DREYFUS NATURAL GAS CORP

DRILLING AND OPERATION SUMMARY

EV STATE #3

800 FNL & 330 FEL
SEC 33,T-22S, R-26E
EDDY COUNTY, NM
GR ELEV:
LDNGC WI:75.62%; NRI:64.40%
OBJ: DELAWARE

PROP. NO.-001
AFE. NO. 725
AFE: DHC \$197,500; CWC:\$412,750
CONTR:CAPSTAR
SPUD DATE: 11/24/95
PROPOSED TD:5000'

- 11/25/95 Day 1; Depth-213; Prog-173; Oper-Drlg w/X/O ret; Formation-Anhy; Bit #1; S/N-097LB; Size-17 ½; MFG-HTC; Type-Re-run; Jets-16/16/16; In-40; Out-Drlg; Ftg-173; Hrs-14 1/4; FPH-12.1; WOB-411; RPM-70; BHA-146/67; Liner-5 ½; Stroke-18; SPM-45; Press-250; GPM-278; NV-151; AV-28/25. Time Break Down-8 ½ hrs-MI & RU; 1/4 hr-Drlg. Spud 17 ½ @ 2:30 PM (MST) 11-24-95. Lost circ @ 61'; 1 1/4 hr- Mix gel & LCM & pmp sweep. No ret; 14 hrs-Drlg. No ret.
DMC \$900 TMC \$900
TDC \$27,900 CWC \$27,000
- 11/26/95 Day 2; Depth-356; Prog-143; Oper-WOC; Formation-Anhy; Bit #1; S/N-097LB; Size-17 ½; MFG-HTC; Type-Re-run; Jets-16/16/16; In-40; Out-356; Ftg-316; Hrs-29 3/4; FPH-10.6; WOB-A11; RPM-70; BHA-146/210; Liner-5 ½; Stroke-18; SPM-45; Press-250; GPM-278; NV-151; AV-28/25; Dev - ½ @ 356; Time Break Down-15 ½ hrs-Drlg. TD'd 17 ½" hole @ 9:30 PM (MST) 11-25-95; 1/4 hr-Drop Totco; 3/4 hr-TOOH; 4 hrs-Run 9 jts 13 3/8" csg; 1 hr-Cmtg. No ret; 2 ½ hrs-WOC; Prep for 1". Csg Report-Ran 9 jts 13 3/8", 54.5#/ft, ST/C, K-55, 8rd csg. Set @ 356'. Ran 3 cent on jts#1, 2, & 3 collars. Had 1-12' cut-off. Cmtg report-Pmp 20 bbls FW w/LCM, 100 sxs RFC 10/2 & 1/4#sx Celloflake. Mixed @ 14.2#/g & 1.6 yield & 400 sxs Class "C" w/2% C_aCl₂ & 1/4#sx Celloflake. Mixed @ 14.8#/g & 1.32 yield. Displ w/51 bbls FW. Plug dn @ 3:30 am (MST) 11-26-95. No circ throughout. Wait 6 hrs & Run 1" tbg. Tag up @ 98'. Mix 100 sxs C w/3% C_aCl₂. Mixed @ 14.8 & 1.32. Wait 2 hrs. Run 1" tbg & tag up @ 54'. Mix 100 sxs "C" w/3% C_aCl₂ @ 14.8 & 1.32. Wait 2 hrs & run 1" tbg & tag up @ 45'. Mix 100 sxs C_a/3% C_aCl₂ @ 14.8 & 1.32. Circ 10 sxs to pit.
DMC \$0 TMC \$900
TDC \$23,610 CWC \$50,610
- 11/27/95 Day 3; Depth-395; Prog-39; Oper-Drlg; Formation-Anhy; Bit #2; S/N-RR; Size-12 1/4; MFG-HTC; Type-J33c; Jets-13/13/12; In-356; Out-Drlg; Ftg-39; Hrs-1; FPH-39; WOB-40K; RPM-75; BHA-146/249; Liner-5 ½; Stroke-18; SPM-46; Press-800; GPM-284; NV-246; AV-81/61; Time Break Down-3 ½ hrs-WOC; 3/4 hr-Run 1" & tag @ 98' & cmt w/100 sxs; 2 hrs-POOH & WOC; 3/4 hr-Run 1" & tag @ 54' & cmt w/100 sx; 2 hrs-POOH & WOC; 1/4 hr-Run 1" & tag @ 45' & cmt w/100 sxs. Circ 10 sxs to pit; 9 ½ hrs-WOC. Cut off & NU wellhead & BOP; ½ hr-Test blinds 500 psi (OK); 2 ½ hrs-GIH. Tag TOC @ 306; ½ hr-Test rams 500 psi (OK); 1 hr-Drlg plug & cmt; 1 hr-Drlg new formation.
DMC \$200 TMC \$1,100
TDC \$5,008 CWC \$55,618
- 11/28/95 Day 4; Depth-1100; Prog-705; Oper-Drlg; Formation-Anhy; Bit #2; S/N-RR; Size-12 1/4; MFG-HTC; Type-J33c; Jets-13/13/12; In-356; Out-Drlg; Ftg-744; Hrs-23 ½; FPH-31.7; WOB-40K; RPM-75; BHA-146/656; Liner-5 ½; Stroke-18; SPM-50; Press-800; GPM-309; NV-267; AV-88/66/61; Dev 3/4 @ 818; Time Break Down-1 1/4 hrs-Drlg; 1 hr-Rig repair; 14 1/4 hrs-Drlg; ½ hr-Totco @ 818; 7 hrs-Drlg.

DMC \$0	TMC \$1,100
TDC \$9,488	CWC \$65,106

Page Two
Drilling and Operation Summary
EV State #3

11/29/95	Day 5; Depth-1525; Prog-425; Oper-Drlg; Formation-Limestone; Bit #2; S/N-RR; Size-12 1/4; MFG-HTC; Type-J33c; Jets-13/13/12; In-356; Out-; Ftg-1169; Hrs-40 3/4; FPH-28.7; WOB-25-40K; RPM-75; BHA-146/656; Liner-5 1/2; Stroke-18; SPM-50; Press-600; GPM-309; NV-267; AV-88/66/61; Dev 2 3/4 @ 1293; Dev 2 @ 1422; Time Break Down- 5 3/4-Drlg; 1/2 hr-Totco @ 1293; 3 3/4 hr-Drlg; 3/4 hr-Work on #1 pmp; 1/4 hr-Drlg; 4 3/4 hrs-Work on #1 pmp; 5 1/4 hrs-Drlg; 3/4 hr-Totco; 2 1/4 hrs-Drlg. DMC \$40 TDC \$6,835	TMC \$1,140 CWC \$71,941
11/30/95	Day 6; Depth-1620; Prog-95; Oper-WOC & NU wellhead; Formation-Limestone; Bit #2; S/N-RR; Size-12 1/4; MFG-HTC; Type-J33c; Jets-13/13/12; In-356; Out-1620; Ftg-1264; Hrs-47 1/4; FPH-28 3/4; T/B/G-8/8/1/2; WOB-35K; RPM-70; BHA-146/656; Liner-5 1/2; Stroke-18; SPM-50; Press-600; GPM-309; NV-267; AV-88/66/61; Dev 2 1/2 @ 1620; Time Break Down-6 1/2-Drlg. (TD'd 12 1/4 hole @ 12:30 PM (MST) 11-29-95); 1 hr-Circ; 1/4 hr Totco @ 1620; 2 3/4 hrs POOH; 2 1/2 hrs-RU & run 8 5/8 csg; 3/4 hrs-Circ; 1 hr-Cmtg; 8 3/4 hrs-WOC. Csg Report -Ran 36 jts of 8 5/8, K-55, 24#/ft; ST/C, 8rd csg. Set @ 1620'. Ran 5 cent on collar #1, midway on jt #2, 4, 5, 6. Had 3 jts (120.57') & 1-16' cut off left over. Cmtg Report- Pmpd 10 bbls FW ahead, 400 sxs 65/35, H/Poz w/6% gel & 1/4# Cello flake. Mixed @ 12.4#/g & 2.14 yield. Tailed w/225 sxs "C" w/1% C ₂ Cl ₂ . Mixed @ 14.8#/g & 1.32 yield. Displ w/99.5 bbls FW. Plug dn @ 9:15 PM (MST) 11-29-95. Circ 78 sxs to pit. WOC 18 hrs. OCD witnessed cmt job. DMC \$0 TDC \$22,330	TMC \$1,140 CWC \$94,271
12/01/95	Day 7; Depth-1676; Prog-56; Oper-Drlg; Formation-Sandstone; Bit #3; S/N-All42; Size-7 7/8; MFG-WMc; Type-53CHF; Jets-13/13/13; In-1620; Out-Drlg; Ftg-56; Hrs-1 1/2; FPH-37.3; WOB-25-30K; RPM-75; BHA-660; Liner-5 1/2; Stroke-18; SPM-52; Press-800; GPM-320; NV-265; AV-301/212; Time Break Down-13 hrs-NU & working on pmp #1; 1/2 hr-Test blinds & wellhead. 800 psi (OK); 3 3/4 hrs-GIH. Tag cmt & plug @ 1497'; 1/2 hr-Test rams 800 psi (OK); 1 3/4 hrs-Drlg plug & cmt; 3 hrs-Rig repair; 1 1/2 hr-Drlg new formation. DMC \$80 TDC \$2,275	TMC \$1,220 CWC \$96,546
12/02/95	Day 8; Depth-2122; Prog-446; Oper-Drlg; Formation-Limestone & Shale; Bit #3; S/N-All42; Size-7 7/8; MFG-WMc; Type-53CHF; Jets-13/13/13; In-1620; Out-Drlg; Ftg-502; Hrs-24; FPH-21; WOB-30-35K; RPM-75; BHA-660; Liner-5 1/2; Stroke-18; SPM-50; Press-800; GPM-309; NV-254; AV-291/204; Dev 2 @ 1863, Dev 2 1/2 @ 2079. Time Break Down-9 1/2 hrs-Drlg; 1/2 hr-Rig repair (light plant); 3 1/2 hrs-Drlg; 1/2 hr-Totco @ 1863; 9 1/4 hrs-Drlg; 1/2 hr-Totco @ 2079; 1/4 hr-Drlg. DMC \$55 TDC \$7,180	TMC \$1,275 CWC \$103,726
12/03/95	Day 9; Depth-2752; Prog-630; Oper-Drlg; Formation-Sandstone; Bit #3; S/N-All42; Size-7 7/8; MFG-WMc; Type-53CHF; Jets-13/13/13; In-1620; Out-Drlg; Ftg-1132; Hrs-47; FPH-24.1; WOB-40K; RPM-75; BHA-660; Liner-5 1/2; Stroke-18; SPM-50; Press-900; GPM-309; NV-254; AV-291/204; Dev 1 1/4 @ 2294. Time Break Down-7 1/4 hrs-Drlg; 1/2 hr-Totco @ 2294; 1/2 hr-Rig repair (Pack #1 pmp); 15 3/4 hrs-Drlg.	

12/09/95 Day 15; Depth-5010; Prog-0; Oper-Rigging dn; Formation-Bone Springs Limestone; Time Break Down-1 hr-Logging; 1 hr-Change rams & csg crew; 4 hrs-Running 5 1/2 csg; 3/4 hr-Circ; 1 hr-Cmtg (PD @ 2:15 PM MST 12-08-95) 1st stage; 8 hrs-Drop bomb & open DV tool & circ; 1 hr- Cmtg 2nd stage (PD @ 11:15 pm MST) 12-08-95: 4 hrs-Set slips. Cut off ND BOP & NU wellhead. Released rig @ 3:15 am MST 12-09-95); 2 3/4 hrs-Riggin dn. **Csg Report-** Ran 112 jts 5 1/2", K-55, 15.5#/ft, LT/C, 8rd csg. Set @ 5010'. Ran 10 cent & 10 turbolizers on jts #1,3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,38,39,&110. Had 2 jts (91.37' Bad collars) & 1-6' Cut off. **Cmt Report-1st stage-Pmp** 10 bbls FW, 10 bbls CW100, 10 bbls FW, 10 bbls D75, 10 bbls FW, 350 sxs 50/50 H/PO₂ 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/40 bbls FW & 78 bbls mud. Plug dn @ 2:15 pm (MST) 12-08-95. Check float. (OK) Drop opening bomb. Open DV tool & circ 64 sxs. Circ 8 hrs between stages. 2nd Stage-Pmpd 10 bbls FW, 10 bbls CW100, 10 bbls FW, 10 bbls D75, 10 bbls FW, 180 sxs 65/35 C/PO₂ w/6% gel & 1/4#/sx Cello flake. Mixed @ 13.2#/g & 1.75 yield 400 sxs 50/50 H/PO₂ w/5#/salt, .3% FLAC, 2.5#/sx X-Pand, 1/4#/sx Celloflake & .2% Defoamer. Mixed @ 14.4#/g & 1.31 yield. Displ w/79 bbls FW. Plug dn @ 11:15 pm (MST) 12-8-95. Closed tool w/1500 psi over lift. Check tool (OK). Circ 35 sxs to pit. Set 65,000# on slips. Cut off 5 1/2" csg. NU 11'-3000 x 7 1/16-3000 wellhead. Test to 2000 psi (OK). Release rig @ 3:15 am (MST) 12-9-95. OCD was called but didn't witness.
DMC \$0 TMC \$3,966
TDC \$67,625 CWC \$221,592

12/10/95 thru
01/16/96

Waiting on completion.
DMC \$0 TMC \$3,966
TDC \$0 CWC \$221,592