

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, Okla. City, OK 73134 (405)749-1300

Location of Well (Footage, Sec., T., R., M., or Survey Description)
2240' FSL & 2240' FEL, Sec. 33-22S-26E

NM OIL CONS COMMISSION

FORM APPROVED
Bureau No. 1004-0135
Expires: NMH 88930

5. Lease Designation and Serial No.

NM0331649(A)

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

RAM EWE FEDERAL #4

9. API Well No.

30-015-27738

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

TYPE OF ACTION

☐ Notice of Intent☒ Subsequent Report☐ Final Abandonment Notice☐ Abandonment☐ Recompletion☐ Plugging Back☐ Casing Repair☐ Altering Casing☒ Other Run casing☐ 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.)

8/19/95 Run 8-5/8" casing. See attached for details.

ACCEPTED FOR RECORD

RECEIVED

DEC 08 1995

OIL CON. DIV.
DIST. 2

OCT 30 11 02 AM '95

RECEIVED

I hereby certify that the foregoing is true and correct

Signed Louise Smith Title Production Analyst Date 10/25/95

(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

Page Two
Drilling and Operation Summary
Ram Ewe Federal #4

08/19/95 Day 5-Depth-1660; Prog-320; Oper-Running 8 5/8" Csg; Formation-Limestone; MW-8.4; Vis-28; pH-10; Chls-1200; Bit-#2; S/N-N67631; Size-12 1/4 MFG-Smith; Type-MI555; Jets-13/13/13; In-350; Out-1660; Ftg-1310; Hrs-58 1/4; FPH-22.5; T/B/G-6/2/In; WOB-30K; RPM-60; BHA-878; Liner-5 1/2; Stroke-18; SPM-46; Press-800; GPM-272; NV-224; AV-78/59/54; Dev 2 3/4 @ 1340, 3 @ 1566, 2 1/2 @ 1660; Time Breakdown-1 hr-Drlg; 1/2 hr Totco & Service rig; 1 1/2 hrs- Drlg; 1/4 hr-Rig repair; 7 3/4 hrs-Drlg; 1/4 hr-Totco; 6 hrs- Drlg (TD'ed 12 1/4 Hole @ 11'15 pm - MST 08-18-95) 1/2 hr-Circ & drop Totco; 3 1/4 hrs-POOH; 3 hrs- Running 8 5/8" csg. Csg & Cement Report: All csg is 8 5/8"; 24"/ft; K-55; St/C; 8 rd; 8 5/8" Gemco Guide Shoe (1); Length 1.2; Set @ 1660'; To-1658.8; Shoe Joint 8 5/8" Csg; (1) Length 43.10; Set @ 1658.8 TO-1615.70; 8 5/8" Gemco Float Collar (1); Length 1.5; Set @ 1615.70; To-1614.20; 8 5/8" Csg (36) Length-1620.05; Set @ 1614.20; To-5.85 Ran 37 jts for total 1665.85 Set @ 1660'. Ran 5 centralizers as follows 1 on shoe jt, collar #3,4,5, & 6. Had 1-45.62 & 1 - 12.10 cut off jt. Left on location. Cement Report: Pump 15 bbls FW ahead. 400 sks 65/35 H/POZ w/6% gel & 1/4 sk floceal. Mixed @ 12.4 g & 2.14 yield 225 sks class "C" w/2% ChClz. Mixed @ 14.8g & 1.32 yield. Displaced w/103 bbls FW. Plug dn @ 8:30 am (MST) 8-20-95 Circ 112 sks cmt. Ck float (OK) WOC 18 hrs. *BLM was called for job, but did not witness.
DMC \$120 TMC \$620
DWC \$22,615 CWC \$67,130

08/20/95 Day 6-Depth-1660; Prog-0; Oper-Trip In hole w/7 7/8" bit; Formation-Limestone; MW-8.8; Vis-28; pH-10; Chls-43000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMC; Type-53CHF; Jets-13/13/14; In-1660; BHA-723; Liner-5 1/2; Stroke-18; Time Breakdown-1 hr- Running csg; 1/2 hr-Circ; 1 hr-Cementing (Plug dn 8:30 am (MST); 19 hrs-NU well head & BOP & WOC; 1/2 hr-Test well head & Blinds 1000 psi/30 min (OK) 2 hrs- TIH w/bit #3.
DMC \$175 TMC \$795
DWC \$7,065 CWC \$74,195

08/21/95 Day 7-Depth-2119; Prog-459; Oper-Drlg; Formation-SD; MW-8.8; Vis-28; pH-10; Chls-48000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMC; Type-53CHF; Jets-13/13/14; In-1660; Out-Drlg; Ftg-459; Hrs-20 1/4; FPH-22.7; WOB-20-30; RPM-70; BHA-723; Liner-5 1/2; Stroke-18; SPM-47; Press-800; GPM-278; NV-217; AV-263/185; Dev-2 1/4 @ 1926; Time Breakdown-1 hr-Trip in hole; 1/2 hr-Test rams 1000 psi/30 min (OK); 1/2 hr-Trip; 1 hr-Drlg Plug & Cmt; 2 1/2 hrs- Drlg; 1/2 hr-Work on flowline; 6 3/4 hrs- Drlg; 1/4 hr-Totco; 11 hrs-Drlg.
DMC \$0 TMC \$795
DWC \$7,990 CWC \$82,185

08/22/95 Day 8-Depth-2905; Prog-786; Oper-Drlg; Formation-Sd stone; MW-8.7; Vis-28; pH-10.5; WL-25 Chls-48000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMc; Type-53CHF; Jets-13/13/14; In-1660; Out-Drlg; Ftg-1245; Hrs-43 1/4; FPH-28.8; WOB-30K; RPM-65; BHA-723; Liner-5 1/2; Stroke-18; SPM-47; Press-800; GPM-278; NV-217; AV-263/185; Dev-1 3/4 @ 2191; 1 @ 2641; Time Breakdown-1 1/4 hr-Drlg; 1/2 hr-Totco & service rig; 15 3/4 hrs-Drlg; 1/2 hr-Totco; 6 hrs-Drlg.
DMC \$280 TMC \$1,075
DWC \$11,690 CWC \$93,875

08/23/95 Day 9-Depth-3629; Prog-724; Oper-Drlg; Formation-Sd & shale; MW-8.8; Vis-29; pH-10; WL-20 Chls-53000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMc; Type-53CHF; Jets-13/13/14; In-1660; Out-Drlg; Ftg-1969; Hrs-66 1/2; FPH-29.6; WOB-40K; RPM-65; BHA-723; Liner-5 1/2; Stroke-18; SPM-47; Press-800; GPM-278; NV-217; AV-263/185; Dev-1 @ 3131; Time Breakdown-2 1/2 hrs-Drlg; 1/2 hr-Rig repair; 4 1/2 hrs-Drlg; 1/4 hr-Totco; 16 1/4 hrs-Drlg.
DMC \$2,375 TMC \$3,450
DWC \$13,116 CWC \$106,991