

3160-5
(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 ☐ Gas ☐ 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
Drawer DD

Artesian NMPS 88230
Budget Bureau No. 1004-0135
Expires: March 31, 1993

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 5-1/2" csg.

- ☐ 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.)

8/28/95 Run 5-1/2" casing and reached TD. See attached for details.

RECEIVED

DEC 08 1995

OIL CON. DIV.
DIST. 3

APPROVED
J. Lara
DEC

RECEIVED

I hereby certify that the foregoing is true and correct

Signed Raylene 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 Three
Drilling and Operation Summary
Ram Ewe Federal #4

08/24/95 Day 10-Depth-4194; Prog-565; Oper-Drlg; Formation-Sd & shale; MW-8.8; Vis-29; pH-10; WL-10; Chls-53000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMc; Type-53CHF; Jets-13/13/14; In-1660; Out-Drlg; Ftg-2534; Hrs-89 1/4; FPH-28.4; 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 @ 3630; 1 1/2 @ 4130; Time Breakdown-3/4 hr-Totco & rig service; 21 hrs-Drlg; 1/2 hr-Totco; 1 3/4 hrs-Drlg .
DMC \$1,895 TMC \$5,345
DWC \$10,670 CWC \$117,661

08/25/95 Day 11-Depth-4686; Prog-492; Oper-Drlg; Formation-Sd; MW-8.8+; Vis-29; pH-10.5; 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-3026; Hrs-112 1/4; FPH-26.9; WOB-45K; RPM-65; BHA-723; Liner-5 1/2; Stroke-18; SPM-47; Press-800; GPM-278; NV-217; AV-263/185; Dev-1 1/2 @ 4626; Time Breakdown-18 1/2 hrs-Drlg; 1/2 hr-Totco (miss run); 2 hrs-Drlg; 1/2 hr-Totco; 2 3/4 hrs-Drlg .
DMC \$2,050 TMC \$7,395
DWC \$9,668 CWC \$127,329

08/26/95 Day 12-Depth-5025; Prog-339; Oper-POOH for logs; Formation-Bone Springs lime; MW-8.8; Vis-29; pH-10; WL-20; Cake-Film; Chls-58000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMc; Type-53CHF; Jets-13/13/14; In-1660; Out-5025; Ftg-3365; Hrs-131 1/2; FPH-25.9; WOB-45K; RPM-65; BHA-723; Liner-5 1/2; Stroke-18; SPM-47; Press-800; GPM-266; NV-207; AV-252/177; Time Breakdown-18 hrs-Drlg; 3/4 hr-Rig repair; 9 1/4 hrs-Drlg, TD-7 7/8" hole @ 2:00 am (MST) 08/26/95; 1 1/2 hrs-Circ for logs; 1/4 hr-Drop Totco; 2 1/4 hrs-POOH for logs .
DMC \$1,585 TMC \$8,980
DWC \$7,915 CWC \$135,244

08/27/95 Day 13-Depth-5025; Prog-0; Oper-Circ; Formation-Bone Springs lime; MW-8.9; Vis-29; pH-8; WL-10.2; Cake-Film; Chls-58000; Bit-#3; S/N-A7838; Size-7 7/8" MFG-WMc; Type-53CHF; Jets-13/13/14; In-1660; Out-5025; Ftg-3365; Hrs-131 1/2; FPH-25.6; T/B/G-6-4-1/8; WOB-45K; RPM-65; BHA-723; Liner-5 1/2; Dev 1 1/4 @ 5025; Time Breakdown-3 1/2 hrs-POOH for logs; 12 1/2 hrs-RU & log (log TD @ 5030'); 7 1/4 hrs-RU Csg crew & run 5 1/2" csg; 3/4 hr-Circ w/csg @ TD.
DMC \$550 TMC \$9,530
DWC \$16,320 CWC \$151,564

08/28/95 Day 14-Depth-5025; Prog-0; Oper-Rigging dn; Formation-Bone Springs lime; Time Breakdown-1/4 hr-Circ; 1 hr-Cmtg 1st stage; 6 hrs-Circ thru DV Tool; 1 1/4 hrs-Cmtg 2nd stage; 4 hrs-ND BOP & NU wellhead. Rig release @ 6:30 (MST) 8/27/95; 11 1/2 hrs-Rigging dn. Csg Report-Ran 113 jts 5 1/2", 15.5#/ft, LT/C, K-55, 8rd csg. Set @ 5025'. Ran 10 cnet & 10 turbolizers on jts #1,3,5,7,9,11,13,15,17,19,21,23,25,27,29,31,33,35,37,&112. Cmtg Report- 1st stage-Pmpd 10 bbls wtr, 10 bbls CW 100, 10 bbls wtr, 10 bbls D75, 10 bbls wtr, 353 sxs 50/50 H/Poz w/5# sk salt, 3% FLAC, 2.5#/sx Floceal & .2% Defoam, mixed @ 14.4#/g & 1.31 yield. Displ w/40 bbls FW & 79 bbls mud. Plug dn @ 7:10 am (MST) 8/27/95. Ck float (OK). Drop opening bomb. Tool opened @ 800 psi. Circ for 6 hrs. Circ 82 sxs to pit. 2nd stage-Pmpd 10 bbls wtr, 10 bbls CW100, 10 bbls wtr, 10 bbls D75, 10 bbls wtr, 180 sxs 65/35 C/Poz w/6% gel & 1/4# Floceal. Mixed @ 13.2#/g & 1.75 yield & 500 sxs 50/50 H/Poz w/5# sx salt, .3% FLAC, 2.5#/sx X-Pand, 1/4# Floceal & .2% Defoam. Mixed @ 14.4#/sx & 1.31 yield. Displ w/80 bbls FW. Plug dn @ 2:30 pm (MST) 8/27/95. Closed DV tool w/1600 psi over lift. Ck tool (OK). Circ 112 sxs to pit. ND BOP. Set slips w/45,000#. NU wellhed. Test @ 2000 psi (OK). Release rig @ 6:30 pm (MST) 8-27/95.
DMC \$0 TMC \$9,530
DWC \$46,115 CWC \$197,679