

m 3160-5
ne 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
Address and Telephone No.
14000 Quail Springs Parkway, Ste. 600 Oklahoma City, OK 73134
Location of Well (Footage, Sec., T., R., M., or Survey Description)
990' FSL & 330' FWL UL M. Sec. 31-22S-29E

NM OIL CONS COMMISSION
Drawer DD
Artesia, NM 88210
FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993
5. Lease Designation and Serial No.
NM 61349
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.
Quahada Ridge "31" Fed.
9. API Well No. #4
30-015-27836
10. Field and Pool, or Exploratory Area
Herradura Bend, E. Del.
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	☐ Abandonment
☒ Subsequent Report	☐ Recompletion
☐ Final Abandonment Notice	☐ Plugging Back
	☐ Casing Repair
	☐ Altering Casing
	☒ Other Running Casing
	☐ Change of Plans
	☐ New Construction
	☐ Non-Routine Fracturing
	☐ Water Shut-Off
	☐ Conversion to Injection
	☐ Dispose Water

3. 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.)*

Ran 8-5/8" 24# & 32# J-55 ST&C casing. See attached for detail.

RECEIVED

SEP 15 1995

OIL CONS.

ACCEPTED FOR DEPOSIT

1995

SJS

AUG 10 10 51 AM '95

RECEIVED

14. I hereby certify that the foregoing is true and correct

Signed Raylene Smith

Title Production Analyst

Date 8/9/95

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

Title 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
Quahada Ridge 31 Fed #4

06/25/95	Day 9-Depth-2787; Prog-86; Oper-Drlg; Formation-Anhy; MW-9.5 Vis-29; pH-11; Chls-178K; Calc-1400; Bit #5; S/N-1995XF; Size-7 7/8; MFG-HTC; Type-ATJ33C; Jets-13/14/14; In-2701; Out-Drlg; Ftg-86; Hrs-11 ½; FPH-7.5; WOB-7; RPM-75; BHA-725; Liner-5 1/2' Stroke-18; SPM-49; Press-900; GPM-295; Dev 5 3/4 @ 2703; Time Breakdown-5 hrs-WOC (24) plug dn 12:00 noon 6-24-95; ½ hr-Tested blind rams & ck manifold to 1000# (OK); 2 hrs-Press bit #5 & TIH w/25 DC & 1 jt DC; ½ hr-Tested pipe rams to 1100# (OK); 2 hrs-Finish TIH to TOC @ 2623'; 1 hr-Drlg cmt & shoe; 1 ½ hr-WL surv & rig repair; 11 1/4 hr-Drlg; Cmt report & csg report. Ran 60 jts 8 5/8" 24# & 32# J-55 ST&C (2718). Set @ 2703'. Depth Corrected (2703). FC @ 2656'; 15.45 Cut-off. Cmt'd w/900 sx 3565 POZ/H w/6% D 20 (gel) 1/4# D29 Cel Flake. 2.14 yield w/12.4 ppg. Tail-in 225 sx Class "C" w/1% S1 w/3.12 yield & 14.8 ppg. Circ 234 sx. BLM witness test. Float held. WOC 24 hrs. DMC\$38 TMC\$870 DWC\$1,849 CWC\$110,679
06/26/95	Day 10-Depth-3364; Prog-577; Oper-Drlg; Formation-Anhy; MW-9.3 Vis-30; pH-10; Solids-.1; Chls-120K; Bit #5; S/N-1995XF; Size-7 7/8; MFG-HTC; Type-ATJ33C; Jets-13/14/14; In-2701; Out-Drlg; Ftg-663; Hrs-33; FPH-20; WOB-3540; RPM-60; BHA-725; Liner-5 1/2' Stroke-18; SPM-48; Press-900; GPM-284; NV-211; AV-267/188; Dev-3/4 @ 2789; 3 @ 2832; 1 3/4 @ 2961; 1 1/4 @ 3220. Time Breakdown-1 hr-Drlg; ½ hr-TOTCO & service rig; 2 1/4 hr-Drlg; ½ hr-TOTCO; 6 3/4 hr-Drlg; ½ hr-TOTCO; 4 3/4 hr-Drlg; ½ hr-TOTCO. Miss run @ 3177'; 1 3/4 hr-Drlg; ½ hr-TOTCO; 5 hrs-Drlg. DMC\$13 TMC\$883 DWC\$9,962 CWC\$120,641
06/27/95	Day 11-Depth-4045; Prog-681; Oper-Drlg; Formation-Lime & sd; MW-9.2+; Vis-30; pH-9.5; Solids-.5; Chls-106K; Bit #5; S/N-1995XF; Size-7 7/8; MFG-HTC; Type-ATJ33C; Jets-13/14/14; In-2701; Out-Drlg. Ftg-1344; Hrs-54 ½; FPH-24.7; WOB-30; RPM-60; BHA-725; Liner-5 1/2' Stroke-12; SPM-64; Press-450; GPM-225; NV-167; AV-212/149; Dev-3/4 @ 3435; 3/4 @ 3908; Time Breakdown-2 hrs-Drlg; ½ hr-Service rig & TOTCO; 17 hrs-Drlg; 3/4 hr-TOTCO; 1 ½ hr-Drlg; 1 1/4 hr-Rig repair (#1 pmp); 1 hr-Drlg. DMC\$37 TMC\$920 DWC\$10,816 CWC\$131,457
06/28/95	Day 12-Depth-4818; Prog-773; Oper-Drlg; Formation-Lime & SS; MW-9.2+; Vis-31; pH-9.5; WL-30; Solids-.6; Chls-90,000; Bit #5; S/N-1995XF; Size-7 7/8; MFG-HTC; Type-ATJ33C; Jets-13/14/14; In-2701; Out-Drlg; Ftg-2117; Hrs-77 ½; FPH-27.3; WOB-40; RPM-60; BHA-725; Liner-5 1/2' Stroke-18; SPM-48; Press-1000; GPM-284; NV-211; AV-267/188; Dev-1 3/4 @ 4381; Time Breakdown-4 3/4 hrs-Drlg; 1/4 hr-Service rig; 6 ½ hrs-Drlg; 3/4 hr-TOTCO; 11 3/4 hr-Drlg. DMC\$35 TMC\$955 DWC\$11,935 CWC\$143,392
06/29/95	Day 13-Depth-5253; Prog-435; Oper-Drlg; Formation-sh, lm & sd; MW-9.0+; Vis-29; PV/YP-1/1; Gal-1/1; pH-11; WL-25; Cake-Flm; Solids-1%; Chls-78,500; Bit #5; S/N-1995XF; Size-7 7/8; MFG-HTC; Type-ATJ33C; Jets-13/14/14; In-2701; Out-Drlg; Ftg-2552; Hrs-100 3/4; FPH-25.3; WOB-40; RPM-60; BHA-725; Liner-5 1/2' Stroke-18; SPM-52; Press-1000; GPM-308; NV-229; AV-290/204; Dev-3/4 @ 4854; Time Breakdown-1 ½ hrs-Drlg; 1/4 hr-Service rig; 1 ½ hrs-Drlg; ½ hr-TOTCO; 20 1/4 hr-Drlg. DMC\$780 TMC\$1,735 DWC\$8,667 CWC\$152,059