

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:
NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. NAME OF OPERATOR
LOUIS DREYFUS NATURAL GAS CORPORATION

3. ADDRESS OF OPERATOR
14000 Quail Springs Parkway, Suite 600, Okla. City, OK 73134

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1739' FNL & 1021' FEL (SE-NE) Sec 33-T27N-R11W

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 30-045-28836
DATE ISSUED

15. DATE SPUDDED 12/22/92 16. DATE T.D. REACHED 12/26/92 17. DATE COMPL. (Ready to prod.) 2/19/93
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GL 6252 KB 6267 19. ELEV. CASINGHEAD 6254

20. TOTAL DEPTH, MD & TVD 1970 21. PLUG, BACK T.D., MD & TVD 1921 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → Surf to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

Fruitland Coal 1290-1772

26. TYPE ELECTRIC AND OTHER LOGS RUN

Spectral Density, Dual Induction, Cement Bond

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8-5/8	24#	285	12-1/4	200 sx to surface
5-1/2	15.5#	1970	7-7/8	300 sx to surface

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	1745	NA

31. PERFORATION RECORD (Interval, size and number)

Fruitland Coal 1759-1771 (48 holes)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1759-1771	38000 gals 70 Q foam 5000#
	40/70, 47000 # 20/40 526,900
	SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
2/19/93		Flowing					Shut in wait on gas lift	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
3/25/93	24	48/64	→	0	193	1	NA	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
180	185	→	0	193	1	NA		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

35. LIST OF ATTACHMENTS

Spectral Density, Dual Induction, Cement Bond Logs, Completion Summary

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Operations Engineer

DATE June 10, 1993
FARMINGTON DISTRICT OFFICE

*(See Instructions and Spaces for Additional Data on Reverse Side)

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	690					
Kirtland Shale	800					
Fruitland Coal	1200					
Pictured Cliffs	1772					