

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Drawer 0D
Artesia, NM 88203
FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

(See other instructions on reverse side)

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL GAS WELL DRY Other

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. SERV. Other

2. NAME OF OPERATOR
LOUIS DREYFUS NATURAL GAS CORP.

3. ADDRESS AND TELEPHONE NO.
14000 Quail Springs Parkway, #600, OKC, OK 73134

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FNL & 990' FEL
At top prod. interval reported below same
At total depth same

14. PERMIT NO. DATE ISSUED
6/12/95

5. LEASE DESIGNATION AND SERIAL NO.
NM84847

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
AUODAD FEDERAL #2

9. API WELL NO.
30-015-28554

10. FIELD AND POOL, OR WILDCAT
Happy Valley, Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
H, Sec. 33-22S-26E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

15. DATE SPUDDED 7-17-95 16. DATE T.D. REACHED 7-28-95 17. DATE COMPL. (Ready to prod.) 8-25-95 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 3290 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4990' 21. PLUG, BACK T.D., MD & TVD 4635' 22. IF MULTIPLE COMPL., HOW MANY? 23. INTERVALS DRILLED BY Rotary Tools Yes Cable Tools No

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Delaware 2436-56' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN CBL, G/R & CCL 27. WAS WELL CORDED No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8 K-55	54.5#	359'	17-1/2	Surface - 400 sx	-0-
8-5/8 K-55	24#	1656'	12-1/4	Surface - 625 sx	-0-
5-1/2 K-55	15.5#	4990'	7-7/8"	Surface - 1005 sx	-0-

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8	2541'	

31. PERFORATION RECORD (Interval, size and number)
4880-4900' 41 holes 2 SPF
CIBP @ 4635'
SEE BACK

32. PERFORATION MANUFACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
4880-4900' 1995 Acidize w/600 g 7-1/2% NEFF & 30 ball sealers. Frac w/23,000 g 30# X-Linc gel & 48,000# 16/30 Brady sd. & 16,000# 16/30 Super LC sd.

33.* PRODUCTION RECORD

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
8/29/95	Pump 2-1/2X1-1/2X20 RWBC	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/29/95	24			221	54 mcf	144	244.34

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
	40		221	54 mcf	144	41.5

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

35. LIST OF ATTACHMENTS
Drilling report.

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

SIGNED Raylene Smith TITLE Production Analyst DATE 10/23/95

*(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
Delaware	1734'	2413'				
Cherry Canyon	2414'	4990' TD				
			CIBP @ 4635'			
			ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
			DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED			
			2436-56'			
			20' - 2/SPF - 41 holes			
			Acidized w/1000 g. 7-1/2% Hercul II & 75 ballsealers. Frac w/8000 g. 30# linear gel (Pad) & 10500 g. 30# Bora gel X-Link using 37,500# 16/30 Super LC.			