

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

or other in-
structions on
reverse side)

OMB NO. 1004-0137
Expires: February 28, 1993

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. LEASE DESIGNATION AND SERIAL NO.

NM-56520

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Sheep Draw "28" Federal

9. API WELL NO.

30-015-29532 #13

10. FIELD AND POOL, OR WILDCAT
Happy Valley Delaware

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Unit L

Sec. 28-22S-26E

12. COUNTY OR
PARISH
Eddy

13. STATE
NM

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ DRY ☐ Other: 1st

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ REPAIR ☐ PLUG BACK ☐ REPAIR ☐ Other: 210-2534

3. NAME OF OPERATOR

Louis Dreyfus Natural Gas

4. ADDRESS AND TELEPHONE NO.

14000 Quail Springs Parkway, #600, OKC, OK 73134

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1850' FSL & 330' FWL

At top prod. interval reported below Same as above

At total depth

Same

14. PERMIT NO.

15. DATE SPUDDED
07-01-97

16. DATE T.D. REACHED
8-6-97

17. DATE COMPL. (Ready to prod.)
10-2-97

18. ELEVATIONS (DP, RKB, RT, GR, ETC.)
GL3319' DP3321' KB3322'

19. SLEV. CASINGHEAD
NA

20. TOTAL DEPTH, MD & TVD
4950'

21. PLUG BACK T.D., MD & TVD
3800'

22. IF MULTIPLE COMPL.
HOW MANY?

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

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

2530'-2550' (20 holes) Cherry Canyon

25. WAS DIRECTIONAL
SURVEY MADE
NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Three Detector Litho Density/Comp. Neutron Azimuthal Laterolog GR

27. WAS WELL CORED
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 J55	54.5#	363	17 1/2	400 sxs Surf	None
8 5/8 J55	24#	1650'	12 1/4	725 sxs Surf	None
5 1/2 J55	15.5#	4950'	7 7/8	610 sxs Surf	None
CIBP		3933'			None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 7/8	2553'	2416'

31. PERFORATION RECORD (Interval, size and number)

2530-2550' (20 holes) Cherry Canyon

4470-4879' Plugged Off

(ORIG. SGD. GARY GOURLEY)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2530-2550'	12,000 gal 30# linear gel.
	11000 gal 30# borate gel. 16/30
	Brady sand. 2000 gal 30# borate
	gel 16/30 resin coated sand

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
10/17/97		Pumping 2 1/2"x1 1/2"x 16' RHBC pump					Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO	
10/13/97	24		→	42	5	146	119.05	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)		
		→	42	5	146	40.6		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs, Inclination Report, Drilling Report

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

SIGNED Wicki Williams TITLE Regulatory Tech

DATE 12/8/97

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

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.

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	36. GEOLOGIC MARKERS		
				NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Delaware	1521					
erry Canyon ID	2441					
zanto Mkr	2561					
erry Canyon IDE	2581					
ilgos	2826					
ihy Canyon	4341					
Spring	4946					

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