

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

NM OIL FIELD COMMISSION

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

Drawn by
Archie (See other in
reverse side)

5. LEASE DESIGNATION AND SERIAL NO.

NM61349

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Quahada Ridge "31" Fed

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Herradura Bend, East

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

Sec 31, T-22S, R-29E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

1a. TYPE OF WELL:

OIL WELL

☒

GAS WELL

☐

DRY

☐

Other

9 11 AM '95

b. TYPE OF COMPLETION:

NEW WELL

☐

WORK OVER

☐

DEEP-EN

☐

PLUG BACK

☒

DIFF. RESRV.

☐

Other

2. NAME OF OPERATOR

Louis Dreyfus Natural Gas Corporation

3. ADDRESS OF OPERATOR

14000 Quail Springs Pkwy., Suite 600

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

At surface 2310' FSL & 330' FWL, UL L

At top prod. interval reported below BHL #1 2614' FNL & 489' FWL (MD)

BHL #2 2482' FNL & 371' FWL (MD)

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9/12/94

16. DATE T.D. REACHED

#1-9/19/94
#2-9/23/94

17. DATE COMPL. (Ready to prod.)

10/8/94

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3155 Gr

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1 6573 MD, 6112 TVD

2 6525 MD, 6136 TVD

21. PLUG, BACK T.D., MD & TVD

5990'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Delaware (5890-5926')

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8.625"	24#	600'	12.25"	SX	
5.5 "	15.5#	6500'	7.875"	1500 SX	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5652'	5652'

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5890-5926'	2800 gals 7-1/2% HCL. 10,000 gals
Boragel G3195 pad	18000 gals Boragel G3195 ramp
1. to 4. ppg 16/30 brown sd(44,400#)	2000 gals
Boragel G3195 ramp	4-6 ppg 16/30 Super LC (over)

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/8/94		2-1/2" x 1-1/4" x 16' x 18" x 20'				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4/2/95	24	—	→	2	0	121	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

N/A

TEST WITNESSED BY

Pat Shephard

35. LIST OF ATTACHMENTS

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

SIGNED

Carlton H. Le

TITLE Engineering Tech

DATE 4/24/95

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