

Submit To Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies

District I
1625 N. French Dr., Hobbs, NM 87240

District II
811 South First, Artesia, NM 87210

District III
1000 Rio Brazos Rd., Aztec, NM 87410

District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.

30-025-35032

5. Indicate Type of Lease

STATE ☒ FEE ☐

State Oil & Gas Lease No. LG 6564

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____

b. Type of Completion:

NEW ☒ WORK ☐ PLUG ☐ DIFF. ☐
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER _____

2. Name of Operator

Louis Dreyfus Natural Gas Corporation

7. Lease Name or Unit Agreement Name

Harrod "7" State Com

3. Address of Operator 14000 Quail Springs Parkway, Suite 600

Oklahoma City, OK 73134

8. Well No.

1

9. Pool name or Wildcat

Townsend; Morrow Gas

4. Well Location

Unit Letter A 660 Feet From The North Line and 1050 Feet From The East Line

Section 7 Township 16S Range 35E NMPM Lea County

10. Date Spudded

6-1-00

11. Date T.D. Reached

7-14-00

12. Date Compl. (Ready to Prod.)

8-10-00, 9-24-00

13. Elevations (DF& RKB, RT, GR, etc.)

4048 GR

14. Elev. Casinghead

15. Total Depth

13,110'

16. Plug Back T.D.

13,063'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

12,891 - 12,909, 12,557 - 12,570 Morrow Gas

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Three Detector Litho-Density Comp. Neutron
Sonic Tool Gamma Ray, Azimuthal Laterolog Micro-CFL/GR

22. Was Well Cored

Yes

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	61#	369'	17 1/2	330 sks	-0-
9 5/8	36#	4691'	12 1/4	1350 sks	-0-
5 1/2	17#	13104'	7 7/8	775 sks	-0-

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25.

TUBING RECORD

SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number)

12,891 - 12,909 6 SPF

12,557 - 12,570 6 SPF

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

12,891-12,909 500 gal 7 1/2% NEFE

12,557-12,570 500 gal Spearhead Acid

28

PRODUCTION

Date First Production

8-10-00

Production Method (Flowing, gas lift, pumping - Size and type pump)

Flowing

Well Status (Prod. or Shut-in)

Producing

Date of Test

10-5-00

Hours Tested

24

Choke Size

22/64

Prod'n For Test Period

20

Oil - Bbl.

20

Gas - MCF

1333

Water - Bbl.

2

Gas - Oil Ratio

1: 66,650

Flow Tubing Press.

475

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

1333

Water - Bbl.

2

Oil Gravity - API - (Corr.)

54.1

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

30. List Attachments

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature

Carla Christian

Printed

Name Carla Christian Title Regulatory Technician Date 10-25-00

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

T. Anhy	T. Canyon
T. Salt	T. Strawn 11910
B. Salt	T. Atoka 12120
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T. Morrow Clastics
T. Wolfcamp 9834	T. 12373
T. Penn	T. Chester 12996
T. Cisco (Bough C)	T.

Northwestern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
No. 2, from.....to.....

No. 3, from.....to.....
No. 4, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....
 No. 2, from.....to.....feet.....
 No. 3, from.....to.....feet.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology