

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.

30-025-34710

5. Indicate Type of Lease

STATE ☐ FEE ☒

State Oil & Gas Lease No.

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

Toro 22

3. Address of Operator

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

9. Pool name or Wildcat

Southeast Scharb (Wolfcamp)

4. Well Location

Unit Letter E 2310 Feet From The North Line and 660 Feet From The West LineSection 22 Township 19S Range 35E NMPM Lea County

10. Date Spudded

11-14-99

11. Date T.D. Reached

12-20-99

12. Date Compl. (Ready to Prod.)

2-3-00

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

3765' GR, 3789' KB

14. Elev. Casinghead

15. Total Depth

12,900

16. Plug Back T.D.

12,385

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

10,632 - 10,650, 10,780 - 10,798 Wolfcamp

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Digital Acoustilog, Dual Laterolog, Compensated Z. Densilog

22. Was Well Cored

No

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"	54.5#	623'	17 1/2"	305 sxs C Poz	35:65 -0-
9 5/8"	40#	5190'	12 1/4"	1862 sxs 35:65 Poz	-0-
5 1/2"	17#	12900'	7 7/8"	1325 sxs CL "H"	-0-
CIBP @ 12,420' w/35' cement on top.					

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10,504	

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

10,632 - 650 (18'/73 shots)

10,674 - 697 (23'/47 shots)

10,713 - 767 (54'/217 shots)

10,780 - 798 (18'/73 shots)

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10,632 - 798 500 gal 15% NE-FE 25,000 Gas 20%

DGA staged w/5600# rock salt &

350 ball sealers.

28. PRODUCTION

Date First Production

2-3-00

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

Pumping (912 American)

Well Status (Prod. or Shut-in)

Producing

Date of Test

2-15

Hours Tested

24

Choke Size

Prod'n For

Test Period

Oil - Bbl

25

Gas - MCF

10

Water - Bbl.

13

Gas - Oil Ratio

400:1

Flow Tubing
Press.

80

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

25

Gas - MCF

10

Water - Bbl.

13

Oil Gravity - API - (Corr.)

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

Sold

Test Witnessed By

30. List Attachments

None

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 Tech.

Date 3-6-00

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 11558
B. Salt	T. Atoka 11806
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres 5109	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand 6052
T. Drinkard	T. Bone Springs 7725
T. Abo	T.
T. Wolfcamp 10097	T.
T. Penn	T.
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

SANDS OR ZONES

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