

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

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

State of New Mexico
Department of Minerals and Natural Resources

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.
30-015-27803
5. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
647-394

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐
2. Name of Operator
LOUIS DREYFUS NATURAL GAS CORP.
3. Address of Operator
14000 Quail Springs Parkway, Suite 600 OKC, OK 73134
4. Well Location
Unit Letter C: 760 Feet From The North Line and 2130 Feet From The West Line
Section 21 Township 18S Range 28E NMPM Eddy County
10. Date Spudded
11/1/94
11. Date T.D. Reached
2/25/95
12. Date Compl. (Ready to Prod.)
3/25/95
13. Elevations (DF & RKB, RT, GR, etc.)
3592' GR
14. Elev. Casinghead
15. Total Depth
10,720'
16. Plug Back T.D.
10,678'
17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By
Rotary Tools
Cable Tools
20. Was Directional Survey Made
Yes
21. Type Electric and Other Logs Run
CBL-VDL, CNL, CEL
22. Well Cored
No

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#	431'	17-1/2"	NA	NA
9-5/8"	40#	4,770'	12-1/4"	NA	NA
7"	26#	9,318'	8-3/8"	NA	NA
5"	18#	10,719'	6-1/8"	NA	NA

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10,660'	10,245'

26. Perforation record (interval, size, and number)
10,360-10,366' w/13 (.26) shots
10,406-10,436' w/120 (.26) shots

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,360-366'	Acidized w/3000 g. 7.5%
10,406-436'	Fe acid comm. w/50% CO ₂
	54,000 g 650 CO ₂ foam
	45,000# 20/40 Econoprop

PRODUCTION

28. Date First Production
3/25/95
Production Method (Flowing, gas lift, pumping - Size and type pump)
Flowing
Well Status (Prod. or Shut-in)
Producing
Date of Test
4/27/95
Hours Tested
24
Choke Size
12/64"
Prod'n For Test Period
9
Oil - Bbl.
547
Gas - MCF
547
Water - Bbl.
2
Gas - Oil Ratio
60.777
Flow Tubing Press.
700
Casing Pressure
31
Calculated 24-Hour Rate
9
Oil - Bbl.
547
Gas - MCF
547
Water - Bbl.
2
Oil Gravity - API - (Corr.)
54.6

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
Sold
Test Witnessed By
Gene Simer

30. List Attachments
Deviation Survey, Logs

31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief
Signature Kenton Sams Printed Name Kent Sams Title Engineer Date 5/9/95

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

Northwestern New Mexico

T. Anhy	T. Canyon	8680'	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn		T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	9906'	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	10,572'	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian		T. Menefee	T. Madison
T. Queen	T. Silurian		T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya		T. Mancos	T. McCracken
T. San Andres	T. Simpson		T. Gallup	T. Ignacio Otzie
T. Glorieta	T. McKee		Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger		T. Dakota	T.
T. Blinberry	T. Gr. Wash		T. Morrison	T.
T. Tubb	T. Delaware Sand		T. Todilto	T.
T. Drinkard	T. Bone Springs	Lm 4370'	T. Entrada	T.
T. Abo	T. L. Morrow	10,480'	T. Wingate	T.
T. Wolfcamp	T. Bone Spring Sd.		T. Chinle	T.
T. Penn	T.	6455'	T. Permian	T.
T. Cisco (Bough C)	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
0	690'	690	Salt & Anhydrite				
690	1020	330	Anhydrite				
1020	2398	1378	Dolomite, Anhydrite & Sandstone				
2398	4370	1972	Dolomite & Shale				
4370	6455	2085	Limestone & Shale				
6455	7830	1375	Sand, Dolomite & Limestone				
7830	8380	550	Dolomite & Shale				
8380	8680	300	Limestone & Shale				
8680	9906	1226	Limestone, Dolomite & Shale				
9906	10720	814	Limestone, Sandstone & Shale				