

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

CONFIDENTIAL

Form C-105

Revised March 25, 1999

WELL API NO.
30-015-31829
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No. B-4575-636
F-135, B-1111, E-7075, 647

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐
1b. Type of Completion: NEW ☒ WORK WELL ☐ OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
Louis Dreyfus Natural Gas Corporation
3. Address of Operator 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
4. Well Location
Unit Letter J 1500 Feet From The South Line and 1800 Feet From The East Line
Section 28 Township 17S Range 28E NMPM Eddy County
7. Lease Name or Unit Agreement Name
Geronimo "28" State Com
8. Well No.
1
9. Pool name or Wildcat
Empire; Penn

10. Date Spudded 7-1-01 11. Date T.D. Reached 7-27-01 12. Date Compl. (Ready to Prod.) 10-25-01 13. Elevations (DF & RKB, RT, GR, etc.) 3684' 14. Elev. Casinghead
15. Total Depth 10,488 16. Plug Back T.D. 10,413 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 10,178 - 10,205 4 SPF - Empire;Penn 20. Was Directional Survey Made Yes
21. Type Electric and Other Logs Run Azimuthal Laterolog Micro-CFL/NGT Triple Detector Litho Density Compensated Neutron/NGT 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	48#	450	17 1/2	430 sx	-0-
9 5/8	36#	2700	12 1/4	955 sx	-0-
5 1/2	17#	10488	7 7/8	1285 sx	-0-

24. LINER RECORD				25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 3/8		10,041

26. Perforation record (interval, size, and number)
10,178 - 10,205 4 SPF
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
None

28. PRODUCTION
Date First Production 10-25-01 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing
Date of Test 12-21 Hours Tested 24 Choke Size 21 Prod'n For Test Period Oil - Bbl 60 Gas - MCF 4493 Water - Bbl. 1 Gas - Oil Ratio 1:74,883
Flow Tubing Press. 1598 Casing Pressure 0 Calculated 24-Hour Rate Oil - Bbl. 60 Gas - MCF 4493 Water - Bbl. 1 Oil Gravity - API - (Corr.) 55.0

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 1-22-02

Abstract

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 9456
B. Salt	T. Atoka 9706
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Gorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinebry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T. L. Atoka 9872
T. Wolfcamp 6856	T. M. Morrow 10,078
T. Penn	T. L. Morrow 10,140
T. Cisco (Bough C)	T. Chester 10,442

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