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CONFIDENTIAL

Form C-105  
Revised March 25, 1999

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

RECEIVED

OCD - ARTESIA

CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

WELL API NO.	30-015-31185
5. Indicate Type of Lease	STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
State Oil & Gas Lease No.	647

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____	7. Lease Name or Unit Agreement Name  Geronimo "36" State
b. Type of Completion: NEW <input checked="" type="checkbox"/> WORK <input type="checkbox"/> PLUG <input type="checkbox"/> DIFF. <input type="checkbox"/> WELL <input type="checkbox"/> OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> BACK <input type="checkbox"/> RESVR. <input type="checkbox"/> OTHER _____	
2. Name of Operator  Louis Dreyfus Natural Gas Corporation	8. Well No.  1
3. Address of Operator 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134	9. Pool name or Wildcat Empire; Wolfcamp, South

4. Well Location  
Unit Letter C 1060 Feet From The North Line and 1980 Feet From The West Line  
Section 36 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 4-22-01	11. Date T.D. Reached 5-31-01	12. Date Compl. (Ready to Prod.) 9-19-01	13. Elevations (DF& RKB, RT, GR, etc.) 3680'	14. Elev. Casinghead
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15. Total Depth 10,892'	16. Plug Back T.D. 7,935'	17. If Multiple Compl. How Many Zones? 2	18. Intervals Drilled By Rotary Tools Yes	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name 7,504' - 7,520' 2 SPF - Wolfcamp	20. Was Directional Survey Made Yes
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21. Type Electric and Other Logs Run Azimuthal Laterolog MicroCFL-GR Three Detector Litho-Density Compensated Neutron-GR	22. Was Well Cored No
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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#	444'	17 1/2	365 sx	-0-
9 5/8	30#	2652.7'	12 1/4	1220 sx	-0-
5 1/2	17#	10892	8 3/4	2590 sx	-0-
CIBP's @ 10,520, 10,390, 10,210 & 7,970 all w/35' of cement					

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7,485	

26. Perforation record (interval, size, and number)  See Attachment	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
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28. PRODUCTION							
Date First Production 9-19-01	Production Method (Flowing, gas lift, <u>pumping</u> - Size and type pump) 456 Cabot Pumping Unit				Well Status (Prod. or Shut-in) Producing		
Date of Test 10-17-01	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 6	Gas - MCF 3	Water - Bbl. 13	Gas - Oil Ratio 1: 500
Flow Tubing Press.	Casing Pressure 240	Calculated 24-Hour Rate 40	Oil - Bbl. 6	Gas - MCF 3	Water - Bbl. 13	Oil Gravity - API - (Corr.)	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By
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30. List Attachments

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 Carla Christian Printed Name Carla Christian Title Regulatory Technician Date 11/20/01

