

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

RECEIVED
OCD - ARTESIA

State of New Mexico
Energy, Minerals and Natural Resources

CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, NM 87505

CONFIDENTIAL

Form C-105

Revised March 25, 1999

WELL API NO. 30-015-31293
5. Indicate Type of Lease STATE ☒ FEE ☐
State Oil & Gas Lease No. 647

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____				7. Lease Name or Unit Agreement Name Geronimo "34" State Com	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF. RESVR. ☐ OTHER _____				8. Well No. 1Y	
2. Name of Operator Louis Dreyfus Natural Gas Corporation				9. Pool name or Wildcat Wildcat Upper Penn	
3. Address of Operator 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134					
4. Well Location Unit Letter <u>E</u> <u>1700</u> Feet From The <u>North</u> Line and <u>1038</u> Feet From The <u>West</u> Line Section <u>34</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> County					
10. Date Spudded 7-25-00	11. Date T.D. Reached 8-18-00	12. Date Compl. (Ready to Prod.) 10-8-01 Recomplete	13. Elevations (DF& RKB, RT, GR, etc.) 3673	14. Elev. Casinghead	
15. Total Depth 10,600	16. Plug Back T.D. 10,065	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 8,370 - 8,390 2SPF - Cisco				20. Was Directional Survey Made Yes	
21. Type Electric and Other Logs Run				22. Was 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	48#	443'	17 1/2	300 sx	-0-
9 5/8	36#	2666'	12 1/4	950 sx	-0-
5 1/2	17#	10591'	8 3/4	1730 sx	-0-
CIBP's @ 10,284 & 10,100 Dump bailed 35' of cement on top of CIBP @ 10,100.					

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	8503	
26. Perforation record (interval, size, and number) 8,370 - 8,390 2 SPF				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED See Attachment			

PRODUCTION

28. Date First Production 10-8-01		Production Method (Flowing, gas lift, pumping - Size and type pump) M 640D-305-168 Unit			Well Status (Prod. or Shut-in) Producing		
Date of Test 12-18	Hours Tested 24	Choke Size 64	Prod'n For Test Period	Oil - Bbl 22	Gas - MCF 88	Water - Bbl. 35	Gas - Oil Ratio 1:4,000
Flow Tubing Press. 175	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 22	Gas - MCF 88	Water - Bbl. 35	Oil Gravity - API - (Corr.) 54.0	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By	

30. List Attachments Logs and Directional Survey submitted w/original completion papers 10-27-00.	
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 <u>Carla Christian</u>	Printed Name <u>Carla CHristian Title</u> Regulatory Technician Date <u>12-23-02</u>

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_____
B. Salt_____	T. Atoka_____
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. _____
T. Wolfcamp_____	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

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