District I

1625 N. French Dr., Hobbs, NM 88240

District II 811 South First, Artesia, NM 88210

## State of New Mexico Energy, Minerals & Natural Resources

2040 South Pacheco

Revised March 12, 1999

OIL CONSERVATION DIVISION Submit to Appropriate District Office 1000 Rio Brazos Rd., Aztec, NM 87410 State Lease - 6 Copies District IV Santa Fe. NM 87505 Fee Lease - 5 Copies 2040 South Pacheco, Santa Fe, NM 87505 AMENDED REPORT APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK OR ADD A ZONE <sup>2</sup> OGRID Number Louis Dreyfus Natural Gas Corp. 25773 14000 Quail Springs Parkway - Suite 600 Oklahoma City, OK 73134 <sup>3</sup> API Number 30-0 15-31373 1 Property Code 5 Property Name Well No. Geronimo 33 State 2 Surface Location UL or lot no Section Township Lot Idn Range Feet from the North/South line Feet from the East/West line County Α 33 28E 17S 660 North 660 East Eddy Proposed Bottom Hole Location If Different From Surface UL or lot no. Section Range Lot Idn Township Feet from the North/South line Feet from the East/West line County 9 Proposed Pool 1 10 Proposed Pool 2 Empire: Penn " Work Type Code 12 Well Type Code Cable/Rotary 14 Lease Type Code 15 Ground Level Elevation G Rotary S 3679' Multiple 17 Proposed Depth 18 Formation 19 Contractor <sup>∞</sup> Spud Date N 10.700 Morrow Patterson 10/13/00 Proposed Casing and Cement Program Hole Size Casing Size Casing weight/foot Setting Depth Sacks of Cement Estimated TOC 17 1/2" 13 3/8" 54.5# 525' 500 sks Surface 12 1/4" 9 5/8" 36# 2,700' 1100 sks Surface 7 7/8" 5 1/2" 17# 10,700 1300 sks Tie back to 9 5/8" <sup>22</sup> Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary. This is a follow up to verbal approval received from Mike Stubblefield today (February 19, 2001) to set CIBP at 10,075 w/35' of cement and perf the Atoka at 9793' - 9799 6 SPF. 23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. CONSERVATION DIVISION Signature: Approved by: ORIGINAL SIGNED BY TIM W. GUM DISTRICT II SUPERVICOR Printed name: Title: Carla Christian Title: 27 Approval Date 20 Regulatory Technician Date: Condition Februrary 19, 2001 405-749-5263 Attached