State of New Mexico Energy, Minerals and Natural Resources Department

Form C-102 Revised 1-1-89

OIL CONSERVATION DIVISION

PO Box 2088

Santa Fe. New Mexico 87504-2088

Exhibit #2 Geronimo Federal #5 Lea County, New Mexico

NSTPICT II

Wawer DD, Artesia, NM 88210

1/15 P P P 1980, Hobbs, NM 88240

WELL LOCATION AND ACREAGE DEDICATION PLAT

IMSTRICT III
100 Rio Biazos Rd., Aztec, NM 87410 All Distances must be from the outer boundaries of the section Well No. F2 CF Mitchell Energy Corporation Township Geronimo Federal County Test Letter 19S. 33E. Lea **NMPM** feel l'exage Location of Well: 1650 North feet from the West line and feet from the Dedicated Acreage: frond level Elev. Producing Formation Pool 3582 Bone Spring Gem-Bone Spring Acres 1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below. 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.? If answer is "yes" type of consolidation No If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if neccessary. No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division. **OPERATOR CERTIFICATION** I hereby certify that the information contained herein in true and complete to the best of my knowledge and belief. 1650 T Printed Name George Mullen Position Section 31, T.19S., R.33E., N.M.P.M. Reg. Affairs Specialist Mitchell Energy Corp. 5-17-91 SURVEYOR CERTIFICATION I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervison, and that the same is true and correct to the best of my knowledge and belief. Date Surveyed

1000

500

1500

2000

1080 2310