Submit to Appropriate State of New Mexico District Office nergy, Minerals and Natural Resources Depa Form C-101 State Lease - 6 copies Revised 1.1.89 For Lease - 5 copies OIL CONSERVATION DIVISION DISTRICT API NO. (assigned by OCD on New Wells) P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-015-22212 DISTRICTI **E2712-Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease JUL 28 1993 DISTRICT III STATE 1000 Rio Brazos Rd., Aziec, NM 87410 6. State Oil & Gas Lease No. APPLICATION FOR PERMITTO DELLE, DEEPEN, OR PLUG BACK la. Type of Work: 7. Lease Name or Unit Agreement Name DRILL | RE-ENTER X DEEPEN PLUG BACK b. Type of Well: Anadarko Pardue Farms ''ANQ'' SINCLE WELL MULTIPLE Com ZONE ZONE 2. Name of Operator 8. Well No. Yates Petroleum Corporation ' Address of Operator 9. Pool name or Wildcat 105 South Fourth Street, Artesia, New Mexico Indian Basin Upper Penn Pool 4. Well Location Unit Letter .F : 2130 Feet From The North 1980 Line and Feet From The 27 21 South 24 East Section Township Eddy Range **NMPM** 10. Proposed Depth 8300 11. Formation Canyon 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond .. 15. Drilling Contractor Not Determined 3680' GR 16. Approx. Date Work will start ASAP Blanket 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT 17 1/2" EST. TOP 13 3/8'' 48# H-40 275' In Place 350 sacks 1/4" Circulated 5/8'' 9 36# K-55 2000' In Place 900 sacks 3/4" Circulated 1/2" 11.6# N-80 8300' In Place 700 sacks Yates Petroleum Corporation proposes to re-enter the Pardue Farms #1 originally drilled by Anadarko Production Company. This well was plugged and abandoned on March 30, 1978. Yates Petroleum Corporation plans to drill out plugs to 8300'; run casing, cement and test the Canyon Formation. Completion interval will be between 7640' and 8000'. MUD PROGRAM: As needed for re-entry operations. BOPE PROCRAM: Installed on 9 5/8" casing and tested daily. IO-1 7-50.93 IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DESTRING PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE I bereby certify that the

TYPE OR PRIOR THAME

Ken Beardemph1

TITLE

GEOLOGIST

TITLE

DATE

7-29-93

APPROVAL VALID FOR ___/80__ DAYS PERMIT EXPIRES ___/-29-94 UNLESS DRILLING UNDERWAY