Dustrict (PO Box 1980, Hobbs, NM 88241-1980 District [[

Form C-101 Revised February 10, 1994 Instructions on back

State Lease - 6 Copies

OIL CONSERVATION DIVISION Submit to Appropriate District Office PO Drawer DD, Artesia, NM 88211-0719 PO Box 2088 District III Fee Lease - 5 Copies Santa Fe, NM 87504-2088 1000 Rio Brazos Rd., Aztec, NM 87410 District IV AMENDED REPORT PO Box 2088, Santa Fe, NM 87504-2088 APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE 1 OGRID Number Operator Name and Address. 013954 Manzano Oil Corporation API Number P.O. Box 2107 Roswell, NM 88202-2107 30.025.3344 Property Name Property Code 897 "SV" Chipshot ⁷ Surface Location East/West East Feet from the North/South line Feet from the County Lot Ida Section Township Range UL or lot so. 2164 South 1362 West K 11 **16S** 36E Lea ⁸ Proposed Bottom Hole Location If Different From Surface . Feet from the East/West line Feet from the North/South line Cogsty Lot Ida Range Township UL or lot so. Section 2164 1362 West South Lea 165 36E K 11 Proposed Pool 1 Wildcat " Ground Level Elevation " Lesse Type Code 12 Cable/Rotary " Well Type Code Work Type Code 38861 0 Ν " Sped Date " Formation " Contractor 17 Proposed Depth " Multiple 6/1/96 WEK Drilling Co. 12,000' Strawn ²¹ Proposed Casing and Cement Program Sacks of Cement Estimated TOC Casing weight/foot Setting Depth Casing Size Hole Size 17-1/2" 13-3/8" 54.5# 4001 350 Circl Circl 8-5/8" 4.500' 1,800 12-1/4 & 11" 32# 12,000' To be designed 600' above 7-7/8" 5-1/2" 17 & 20# uppermost pay 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 mac. Describe the blowout prevention program, if any. Use additional shoets if necessary. Set surface casing @ 400'. Circl cement to surface. Set inter csg @ 4500'. Circl cement to surface. Install BOP's. Tsg to 1000 psi. Install H2S monitoring system. Drill 7-7/8" to 12,000'. DST any prospective pays. Run open hole log. Permit Expires 1 Year From Approvel production casing through Strawn if justified. Date Unless Drilling Underway R-10602 13 I hereby certify that the information given above is true and complete to the best OIL CONSERVATION DIVISION

State of New Mexico

Energy, Minerals & Natural Resources Department

of my knowledge and belief. Signature: Approved by Orig. Signed by Paul Kautz Pronted name Allison Hernandez Geologist Expiration Date: Title Approval Dau 144 3 1 1995 Engineering Technician Conditions of Approval Date: 5/28/96 (505) 623-1996 Attached