Submit to Appropriate District Office State Lease - 6 copies

State of New Mexico

Form C-101 Energy, Minerais and Natural Resources Department Revised 1-1-89 Fee Lease - 5 copies OIL CONSERVATION DIVISION API NO. (assigned by OCD on New Wells) DISTRICT P.O. Box 2088 P.O. Box 1980, Hobbs, NM 88240 Santa Fe, New Mexico 87504-2088 **DISTRICT II** 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM 88210 FEE X STATE L 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK la. Type of Work: Lease Name or Unit Agreement Name DRILL | RE-ENTER DEEPEN | PLUG BACK XX b. Type of Weil: Brunson Argo WELL WELL X OTHER 2. Name of Operator Mobil Exploration & Producing U.S. Inc. as agent & Well No. for Mobil Producing TX & NM Inc. 9. Pool name or Wildcat Address of Operator 12450 Greenspoint Dr., Houston, TX 77060 Tubb Oil & Gas Pool Well Location : 589 Feet From The North Feet From The West Line and 731 Line Section 10 22S 37E Township **NMPM** Lea County 11. Formation 12. Rotary or C.T. 6575' TD Tubb Rotary 13. Elevations (Show whether DF, RT, GR, etc.) 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 3425' GR On file NA ASAP 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP Subject well is currently completed in the Drinkard (6310-6444'). Permission requested to abandon the Drinkard by setting CIBP @ 6280' w/10' of cement and complete in the Tubb (5868-6209'). 1) POH w/2-3/8" tubing 2) Set CIBP @ 6280', dump 10' cement on top, test plug 3) Perf Tubb - 5868-6209' 4) Set packer above Tubb perfs, acidize and swab, frac is possible 5) RIH w/tubing and place on production Approval for workover only -- CANNOT produce until Non-Standard Location is approved. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR FLUID BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY. I hereby certify that the information above is true and complete to the best of my knowledge and belief. mr Env. & Reg. Tech. II $\frac{2}{15/94}$ SIGNATURE

TELEPHONE NO. 713/775-209 Bobbie R. Brown TYPE OR PRINT NAME Thus apace for State Use) ORIGINAL SIGNED BY JERRY SEXTON FEB 1 8 1994 DISTRICT I SUPERVISOR APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY: