## STATE OF NEW MEXICO . ENERGY AND MINERALS DEPARTMENT OIL CONSERVATION DIVISION Form C-101 Revised 10-1-78 --. .. ................. P. O. BOX 2088 DISTRIBUTION SANTA FE, NEW MEXICO 87501 SA. Indicate Type of Lease SANTA FE FILE 5. State Oil & Gas Lease No. U.S.G.S. LAND OFFICE OPERATOR APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Nam DRILL X DEEPEN PLUG BACK b. Type of Well 8. Farm or Lease Name Sir X State "15" 2. Name of Operator 9. Well No. Marathon Oil Company J. Address of Operator 10. Field and Pool, or Wildcat P.O. Box 552 Midland, Texas 79702 Wildcat 4. Location of Well 1650 North 1980 12. County 19A. Formation .500' Silurian Rotary 21A. Kind & Sicius Plug. Bond 21B. Drilling Contractor 22. Approx. Date Work will start 4309.6 GL Blanket - Current Unknown 12-28-87 PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT EST. TOP 173" 13 3/8" 48# 400' 415 Circulate 5/8" 9 36#, 40# 4,000' 1,850 Circulate 7 7/8" 53" 17# 13,500' 2,200-3,600' Plan to drill to ±13,500'. Cement & test all casing by approved methods. Blowout prevention equipment will be a 13 5/8", 3000 psi annular, 13 5/8", 3000 psi dual ram, 11", 3000 psi annular, & 11", 3000 psi dual ram system with remote controls. Well is anticipated to be completed as a possible Silurian oil well.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAMI I TIVE IONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.	P PROPOSAL 18 TO DEEPEN OR PLUG BACE, GIVE DATA ON PRESE	MT PROGUCTIVE	TONE AND PROPOSED NEW PRO
I hereby certify that the information above is true and co-	mplete to the best of my knowledge and bellef.	<del></del>	
Signed Ribillary for T.L. Rivers	Tule Dist. Drlg Superintendent	Date	12-21-87
ORIGINAL SPACE for State Use) ORIGINAL STREET SEXTON DISTRICT I SUFERVISOR APPROVED BY CONDITIONS OF APPROVAL, IP ANY	TITLE	DEC 2 2 1987	