Submit to Appropriate District Office State Lease - 6 copies

P.O. Drawer DD, Artesia, NM 88210

State of New Mexico Energy, Minerals and Natural Resources Department

Form C-101 Revised 1-1-89

Fee Lease - 5 copies **OIL CONSERVATION DIVISION** DISTRICT I P.O. Box 1980, Hobbs, NM 88240

P.O. Box 2088 Santa Fe, New Mexico 87504-2088 API NO. (assigned by OCD on New Wells) 36-025-24292

5. Indicate Type of Lease

FEE X STATE L

6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Lease Name or Unit Agreement Name la. Type of Work: PLUG BACK XX DEEPEN | RE-ENTER Cossatot "C" DRILL | b. Type of Well: MULTIPLE ZONE SINCLE METT XX ZONE 8. Well No. 2. Name of Operator 3 John H. Hendrix Corporation 9. Pool name or Wildcat 3. Address of Operator Paddock 223 W. Wall, Suite 525, Midland, TX 79701 4. Well Location East 2210 Feet From The Line South J: 1650 Feet From The Line and 37E Lea **22**S **NMPM** County Range Township Section 12. Rotary or C.T. 10. Proposed Depth 11. Formation Paddock 14. Kind & Status Plug. Bond 15. Drilling Contractor 16. Approx. Date Work will start 13. Elevations (Show whether DF, RT, GR, etc.) 3/25/90 3312.6' GR Blanket 17. PROPOSED CASING AND CEMENT PROGRAM WEIGHT PER FOOT SETTING DEPTH SACKS OF CEMENT EST. TOP SIZE OF HOLE SIZE OF CASING Surface 450 1134 24 11" 8-5/8" 3250 7430 645 15.5 *7-7/8*" 5-1/2"

2. 3. 4. 5. 6.	Set RBP at 7100' blanking of Set RBP at 6150' blanking of Spot acid fr. 5400' to 5300 Perforate 5359 - 5363' w/ 2 Acidize w/ 3000 gals.	off Br)'.	unson-Drinkard /	h. Abo, South.
NA A POUTE CE	ACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO	nampen AS	I LIG BACK GIVE DATA ON PRESENT P	RODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE
ZONE. GIVE BLOV	WOUT PREVENTER PROGRAM, IF ANY.			
I hereby certify the SIONATURE	the information above is true and complete to the dest of my knowle		President	DATE 3/8/90
TYPE OR PRINT N	John H. Hendrix			(915) JLEPHONE NO.684-6631
AFTROVED BY	•	TMLE		MAR 1 3 1990
CONDITIONS OF A	HTROVAL, IF ANY:			