Submit to Appropriate District Office State Lease - 6 copies

State of New Mexico

Form C-101 Energy, Minerals and Natural Resources Department Revised 1-1-89 Fee Lease - 5 copies OIL CONSERVATION DIVISION API NO. (assigned by OCD on New Wells) DISTRICT I P.O. Box 1980, Hobbs, NM 88240 P.O. Box 2088 30-025-30870 Santa Fe. New Mexico 87504-2088 5. Indicate Type of Lease P.O. Drawer DD, Artesia, NM \$8210 FEE X STATE 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 NA APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK la. Type of Work: 7. Lease Name or Unit Agreement Name DRILL X RE-ENTER DEEPEN PLUG BACK b. Type of Well; METT __ SINCLE MULTIPLE ZONE Red Cloud WELL X ZONE X 2. Name of Operator & Well No. Tahoe Energy, Inc 9. Pool name or Wildcat Address of Operator 3909 W. Industrial, Midland, Texas 79703 Jalmat Tansill Yates 7-R 4. Wall Location M: 660 Feet From The South Unit Letter Line and 660 West Feet From The 25-S 37-E Township Range NMPM 10. Proposed Depth 11. Formation 12. Rotary or C.T. 3200 Yates, Seven Rivers Rotary 14. Kind & Status Plug. Bond 13. Elevations (Show whether DF, RT, GR, etc.) 15. Drilling Contractor 16. Approx. Date Work will start 3148.7 GR Blanket on File Unknown April 25, 1990 17. PROPOSED CASING AND CEMENT PROGRAM SIZE OF HOLE SIZE OF CASING **WEIGHT PER FOOT** SETTING DEPTH SACKS OF CEMENT **EST. TOP**

1.) Double ram blowout preventors will be used.

8-5/8"

4-1/2"

2.) Form C-102 is attached.

11"

7-7/8"

3.) Completion will be through $4\frac{1}{2}$ " casing, selectively perforated, acidized, and fracture treated to stimulate the Yates - Seven River perforated intervals.

350'

3200!

24#

10.5#

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR FLUG 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.		
TYPE OR PRINT NAME K. A. Freeman		TELEPHONE NO. 915/697-7938
(This space for State Um)RIGINAL SIGNED BY JERRY SEXTON DISTRICT I SUPERVISOR APPROVED BY	mu	APR 1 9 1990

nsp(R. 903)

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires & Months From Approval Date Unless Drilling Underway.

250

700

Line

circulate

circulate