MAN OR CONST OPER. OGRID NO. 21602 Form approved. Form 3160-3 Budget Bureau No. 1004-0136 (Desember 1990) **POOL CODE** Expires: December 31, 1991 DEPARTMENT OF 5. LEASE DESIGNATION AND SERIAL NO. EFF. DATE **BUREAU OF LAND** NM 89889 API NO. 6. IF INDIAN, ALLOTTES OR TRIBE NAME APPLICATION FOR PERM N/A 1a. TYPE OF WORK DRILL XX 7. UNIT AGREEMENT NAME DEEPEN 🗍 N/A b. TYPE OF WELL MULTIPLE WELL BINGLE ZONE WELL XX 8. FARM OR LEASE NAME, WELL NO. 2. NAME OF OPERATOR Federal "9" #7 Stevens & Tull, Inc. 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. P. O. Box 11005, Midland, Texas 79702 915/699-1410 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) West TEAS Y-SR 11. SBC., T., R., M., OR BLK. AND SURVEY OR AREA 2310' FSL & 990' FEL At proposed prod. sone 2310' FSL & 990' FEL Section 9, T-20S, R-33E 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 12. COUNTY OR PARISH | 13. STATE 25 miles West of Hobbs NM Lea 15. DISTANCE FROM PROPUSED* 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL LOCATION TO NEAREST PROPERTY OR LEASE LINE. 990' 480 (Also to nearest drig, unit line, if any) 18. DISTANCE FROM PROPOSED LOCATIONS 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, 1650' 3500 Rotary OR APPLIED FOR, ON THIS LEASE, PT. 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3548 GR May 15, 1995 23 R-111-P Potash PROPOSED CASING AND CEMENTING PROGRAM SIZE OF ROLE GRADE, SIZE OF CASING WEIGHT PER FOOT SETTING DEPTH QUANTITY OF CEMENT Drill 12 1/4" hole to approximately 1300' or to hard formation with fresh water and mud. Set 8 5/8" casing w/ 13 centralizers spaced every 100'. Cement csg with 540 SX Class "C" plus 4% gel plus 150 SX Class "C" plus 2% CaCl2 - Circulate cement. WOC 12 hours with pressure on casing - drill out after 24 hours, test BOP's to 1000 PSIG for 30 minutes. Drill 7 7/8" hole with Brine to +/- 3500'. Set 5 1/2" casing w/ 15 centralizers. Cement w/ 300 SX Pacesetter Liter Employe Salt plus 1/4# Celloflake plus 290 SX 50/50 POZ: "C" plus 5% Salt. cement. (see next page for revised csg. plan FEB 1 3 1995 DIST. 6 N.M. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new p the zone. If proposal is to pull o deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any, d, New DATE __2/7/95 APPROVAL SUBJECT TO (This space for Federal or State office use) GENERAL REQUIREMENTS AND PERMIT NO. . APPROVAL DATE SPECIAL STIPULATIONS Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the TITACHED

MERT J. Lucero HTLE ACTING STATE DIVERTER DATE.

CONDITIONS OF APPROVAL, IF ANY:

