OF LAND TO N. M. OIL CONS. COMMISSION 30-0- -20851 P. O. BOX 1980 OFFICE FOR MI HOBBS, NEW MEXICO 88240PIES REQUIRED Form 3160-3 BIM Roswell District (July 1989) (Other instructions on Hodified Form No. UNITED STATES (formerly 9-331C) reverse side) NM060-3160-2 FEB 6 DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT 044216 APPLICATION FOR PERMIT TO DRILL, DEEPEN, 6. IF INDIAN, ALLOTTER OR TRIBE NAME OR PLUG BACK 7. UNIT AGREEMENT NAME DEEPEN PLUG BACK □ WELL [RINGLE ZONE MEI'I' X ZONE S. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR 34. Area Code & Phone No Bluitt San Andres Unit \$20/3 Plains Petroleum Operating Company 9. WELL NO. <u>915/683-4434</u> 3. ADDRESS OF OPERATOR 415 W. Wall, Suite 2110 Midland, TX 10. FIELD AND POOL, OR WILDCAT 79701 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) Bluitt San Andres assoc. 11. SEC., T., R., M., OR SLK. AND SURVEY OR AREA 660' FNL, 1980' FEL At proposed prod. sone 13<u>, T8S</u>, R37E 14. DIRTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISE | 13. STATE 6 mi W of Bledsoe, TX
DISTANCE FROM PROFUSEO*
LOCATION TO NEARRAT
PROFEST UR LEASE LINE, FT.
(Also to Dearest drig. unit line, if any) Roosevelt NM 16. NO. OF ACRES IN LEASE 17. NO. OF ACREM ASSIGNED TO THIS WELL 1980' 1800 40 13. DISTANCE FROM TROPOSED LOCATION*
TO MEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 10. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS 1320' 4800' Rotary 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL STARTS 4001.1' GR As Soon As Possible 23. PROPOSED CASING AND CEMENTING PROGRAM HOLE SIZE CASING SIZE WE IGHT/FOOT GRADE THREAD TYPE BETTING BEPTH 12 1/4" 8 5/8" 20# 22 23# CIRCULATE <u>350</u> K-55 ST&C 225 42 7/8" 5 1/2": 14# K-55 48001 1100 2 4 LT&CWe propose to drill this well through the San Andres, and complete as a San Andres producer. 500 0' - 350' Spud mud, FW, Gel Mud Program: 350'-4500' Brine & native mud, mud wt. 9.4-10.2 ppg, vis. 32-40, SW gel for logs 3000 A 5000 psi Shaffer double hydraulic operated will be used and tested at BOP: installation, drill out, and each time they are removed or rearranged. BOP were at 2M tysten IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. 24. RIGNED (This space for Federal or State office use) PERMIT NO. APPROVAL DATE S/Levi Deike, Acting Area Manager CONDITIONS OF APPROVAL, IF ANY : APPROVAL OF THIS APPLICATION DOES NOT WARRANT OR PLEASE BE ADVISED THAT THERE WILL BE NO EXCAVATION CERTIFY THAT THE APPLICANT HOLDS LEGAL OR EQUITABLE

OF FEDERALLY OWNED MINERAL MATERIAL FOR CONSTRUC-TITLE TO THOSE HIGHTS IN THE SUBJECT LEASE WHICH WOULD TION OF THE ACCESS ROAD OR PAD WITHOUTSEAYMENTIONS OF REPFER FIERPPLICANT TO CONDUCT OPERATIONS THEREON.

IN ADVANCE Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the