Form 3160-3 (November 1983) (formerly 9-331C)

SUBMIT IN TRIPL (Other instructions on reverse side)

30-025-30695

Budget Bureau No. 1004-0136 Expires August 31, 1985

DEPARTMENT TOF ATHE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. BUREAU OF LAND MANAGEMENT NM-15917 6. IF INDIAN, ALLOTTEE OR TRIBE NAME APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 1a. TYPE OF WORK 7. UNIT AGREEMENT NAME DRILL XX DEEPEN 🔲 PLUG BACK b. TYPE OF WELL LAGUNA DEEP FEDERAL UNIT SINGLE ZONE MULTIPLE Zone WELL [WELL XX XX S. FARM OR LEASE NAME OTHER 2. NAME OF OPERATOR UNION OIL COMPANY OF CALIFORNIA 9. WELL NO. 3. ADDRESS OF OPERATOR 4 P. O. BOX 671, MIDLAND, TEXAS 79702 10. FIELD AND POOL, OR WILDCAT 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*) At surface UNDES. E. GEM MORROW GAS 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 660' FNL AND 1980' FEL OF SECTION 26 At proposed prod. zone SEC.26, T.19 S., R.33 E. 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 12. COUNTY OR PARISH | 13. STATE 17 MILES SOUTH-SOUTHEAST OF MALJAMAR, NEW MEXICO LEA **NEW MEXICO** 15. DISTANCE FROM PROPOSED 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL DISTANCE FROM FRONTOND LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig, unit line, if any) 660' 120 320 18. DISTANCE FROM PROPOSED LOCATIONS 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 13,600' ROTARY 21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START* 3624.5 GL UPON APPROVAL 23. PROPOSED CASING AND CEMENTING PROGRAM SIZE OF HOLE RIZE OF CARING WEIGHT PER POOT SETTING DEPTH QUANTITY OF CEMENT 26" 20" 106.5# & 94# 1475' SUFFICIENT TO CIRCULATE 17-1/2" 13-3/8" 61# & 68# 3250' SUFFICIENT TO CIRCULATE 12-1/4" 9-5/8" 40# 5100' 1700 SACKS 8-1/2" 5-1/2" 17# 13,600' 1950 SACKS AFTER SETTING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA

BOP SKETCHES

SURFACE USE AND OPERATIONS PLAN OPERATOR-LANDOWNER AGREEMENY

APPROVAL SUBJECT TO GENERAL REQUIREMENTS AND

SPECIAL STIPULATIONS

ATTACHED

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 anv. 24

SIGNED Arthur R Brown	Agent Agent	DATE September 18, 1989
(This space for Federal or State office use)		
PERMIT NO.	APPROVAL DATE	
Company of the manager	APEA MAI DREK	10-6.89
CONDITIONS OF APPROVAL IF ANY	TITLE OAKUSBAC RESOURCE ARE	DATE

USCENED

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