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NEW MEXICO OIL CONSERVATION COMMISSION

30-041-20512

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name A. G. ROYCE	
2. Name of Operator ENSERCH EXPLORATION, INC.		9. Well No. 1	
3. Address of Operator 7701 N. STEMMONS FWY., SUITE 800, DALLAS, TEXAS		10. Field and Pool, or Wildcat WILDCAT	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE NORTH LINE AND 660 FEET FROM THE WEST LINE OF SEC. 12 TWP. 6S RGE. 34E NMPM		12. County ROOSEVELT	
19. Proposed Depth 8200		19A. Formation PRE-CAMBRAIN GRANITE	20. Rotary or C.T. ROTARY
21. Elevations (Show whether DE, RT, etc.) 4290.2 G.L.	21A. Kind & Status Plug. Bond AMERICAN INSURANCE No. 5171534	21B. Drilling Contractor RIAL	22. Approx. Date Work will start 10-14-79

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17½	13 3/8"	48#	350	300	CIRC. - SUR.
12½	9 5/8"	36#	2000	1150	CIRC. - SUR.
8 3/4	5½" OR 7"	17# OR 26#	8200	450	7000

DRILL TO 8200' IN SEARCH OF OIL. WILL INSTALL 13 3/8" 3000 PSI BRADENHEAD AND 12" 3000 PSI B.O.P. EQUIPMENT ON SURFACE CASING. AFTER SETTING 9 5/8" CASING A 9 5/8" x 10" 5000 PSI BRADENHEAD WILL BE INSTALLED. A 10" 5000 PSI DOUBLE RAM HYDRAULIC OPERATED B.O.P. AND 10" 3000 PSI ANULAR B.O.P. WILL BE INSTALLED. A 3000 PSI CHOKE MANIFOLD WILL ALSO BE INSTALLED.

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I certify that the information above is true and complete to the best of my knowledge and belief.

Anny E. Hayes Title SR. DRILLING SUPERVISOR Date 10-11-79  
(This space for State Use)

BY [Signature] TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
SUPERVISOR DISTRICT 1  
OCT 11 1979  
OF APPROVAL, IF ANY: