

30-041-20619

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NEW MEXICO OIL CONSERVATION COMMISSION

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.
7. Unit Agreement Name
8. Farm or Lease Name Taylor
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
12. County Roosevelt
19. Proposed Depth 8300'
19A. Formation Miss. Lime
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4274.9 GL
21A. Kind & Status Plug. Bond American Insurance 5171534
21B. Drilling Contractor Republic Drilling Co.
22. Approx. Date Work will start September 11, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Enserch Exploration, Inc. 3. Address of Operator 1230 Riverbend - Suite 136 - Dallas, Texas 75247 4. Location of Well UNIT LETTER G LOCATED 2280 FEET FROM THE North LINE AND 2130 FEET FROM THE East LINE OF SEC. 29 TWP. 4-S RGE. 33-E NMPM	DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
23. PROPOSED CASING AND CEMENT PROGRAM	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	400	Circ. surface
12-1/4"	9-5/8"	36#	2000'	1150	Circ. surface
8-3/4"	5-1/2"	15.5# & 17.0#	8300'	1000	6000'

Drill to 8300' in search of oil. Will set 13-3/8" surface casing. After cementing 13-3/8" casing, will wait a minimum of 18 hours before drilling out. A 13-3/8", 3000 psi bradenhead and a 12", 3000 psi BOP will be installed before drilling the intermediate hole. After 9-5/8" casing is set, a 9-5/8", 3000 psi bradenhead will be installed. A 12", 3000 psi double hydraulic BOP and a 12", 3000 psi Hydril will be used from 2000' to total depth.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 3/10/82  
U. L. L. AND P. G. UNDERWAY

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. 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.

Signed Daniel C. Renault Title District Petroleum Engineer Date September 4, 1981  
(This space for State Use)  
Only Signed by  
Jerry Sexton

SEP 10 1981

APPROVED BY Daniel C. Renault TITLE District Petroleum Engineer DATE September 4, 1981  
CONDITIONS OF APPROVAL, IF ANY: