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NEW MEXICO OIL CONSERVATION COMMISSION

30-041-20624

Form C-101
Revised 1-1-65

14. Indicate Type of Lease STATE ☒ FEE ☐
15. State Oil & Gas Lease No. L-4401
16. Unit Agreement Name
17. Name of Lease Amoco State
18. Well No. 5
19. Field and Pool, or Wildcat Peterson Mississippi
20. County Roosevelt
21. Proposed Depth 8200
22. Formation Mississippian Line
23. Rotary or C.T. Rotary
24. Elevations (Show whether DF, RT, etc.) G. L. 4371.5
25. Kind & Amount of Bond No. 5171534 American Insurance
26. Drilling Contractor Republic Drilling
27. Approx. Date Work will start Nov. 2, 1981

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			
Type of Work Type of Well OIL WELL ☐ GAS WELL ☐ OTHER ☐			
Name of Operator Ensearch Exploration, Inc.			
Address of Operator 1230 Riverbend Dr., Suite 136, Dallas, Texas 75247			
Location of Well UNIT LETTER J LOCATED 2086 FEET FROM THE South LINE			
2086 FEET FROM THE East LINE OF SEC. 16 TWP. 4 South RGE. 33 East NMPM			
PROPOSED CASING AND CEMENT PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
14 3/4	10 3/4	32.75	350
9 1/2	8 5/8	24	2000
7 7/8	5 1/2	15.5 & 17	8200

Drill to 8200' in search of oil.
Will set 10 3/4" surface casing, 10 3/4" 3000 psi braiden head and a 12" 3000 psi BOP will be installed before drilling the intermediate hole. After 8 5/8" casing is set, a 8 5/8 3000 psi braiden head will be installed. A 12" 3000 psi double hydraulic BOP and a 12" 3000 psi hydril will be installed on the 8 5/8" braiden head. A 3000 psi choke manifold will be used from 2000 feet to T.D.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 5/2/82
UNLESS DRILLING UNDERWAY

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 Jerry Saxton Title Agent Date 10-30-81
(This space for State Use)
Original Signed By
APPROVED BY Jerry Saxton TITLE Agent DATE 10-30-81
CONDITIONS OF APPROVAL, IF ANY: