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# NEW MEXICO OIL CONSERVATION COMMISSION

30-025-20523

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Lambirth	
2. Name of Operator Enserch Exploration, Inc.		9. Well No. 9	
3. Address of Operator 7701 N. Stemmons Frwy., Suite 800, Dallas, TX 75247		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER P LOCATED 560 FEET FROM THE South LINE AND 560 FEET FROM THE East LINE OF SEC. 25 TWP. 5S RGE. 32E NMPM		12. County Roosevelt	
19. Proposed Depth 8000'		19A. Formation Pre-Cambrian Granite	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4368.4 (Gr.)	21A. Kind & Status Plug. Bond American Insurance 5171534	21B. Drilling Contractor Rial Drilling Co.	22. Approx. Date Work will start December 10, 1979

## 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#	300	350	Surface
11"	9-5/8"	36#	2000	1150	Surface
7-7/8"	5-1/2 or 7"	15.5# or 26#	8000	800	6000'

Drill to 8,000' in search of oil. Will install a 13-3/8", 3,000 psi braden head and 12", 3,000 psi BOP equipment on the surface casing. After setting 8-5/8" casing, a 8-5/8" x 10" 3,000 psi braden head will be installed. A 10" 5,000 psi Double Ram Hydraulic Operated BOP and a 10" 3,000 psi annular BOP will be installed on the 8-5/8" braden head. A 3,000 psi choke manifold will be installed and in use from 2,000' to total depth.

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 Danny E. Hagins Title Sr. Drilling Supervisor Date December 3, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE DEC 6 1979

CONDITIONS OF APPROVAL, IF ANY: