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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.	

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 Lambirth	
2. Name of Operator Enserch Exploration, Inc.		9. Well No. 6	
3. Address of Operator 7701 N. Stemmons Freeway, Suite 800, Dallas, Texas 75247		10. Field and Pool, or Wildcat South Peterson Fusselman	
4. Location of Well UNIT LETTER D LOCATED 766 FEET FROM THE West LINE AND 766 FEET FROM THE North LINE OF SEC. 31 TWP. 5-S RGE. 33-E NMPM		12. County Roosevelt	
19. Proposed Depth 8000'		19A. Formation Pre-Cambrian Granite Rotary	
21. Elevations (Show whether DP, RT, etc.) 4385.1 GR		22. Approx. Date Work will start February 14, 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#	350	350	Surface
12-1/4	8-5/8	24#	2000	1150	Surface
7-7/8	5-1/2	15.5#	8000	800	6000'

Drill exploratory to 8,000' in search of oil. Will set 13-3/8", 48# casing to 350'. A 13-3/8" 3000# braden head and 12" 3000# BOP will be installed before drilling the 12-1/4" hole. After 8-5/8" casing is set an 8-5/8" 5000# braden head will be installed. A 12" 5000# double hydraulic BOP and a 12" 3000# Hydril will be installed on 8-5/8" braden head. A 3000# choke manifold will be used 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 Larry Baskin Title Drilling Supervisor Date January 30, 1979

(This space for State Use)

SUPERVISOR DISTRICT #

APPROVED BY Larry Baskin TITLE Drilling Supervisor DATE Jan 31 1979

CONDITIONS OF APPROVAL, IF ANY: