

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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. 1	
3. Address of Operator 7701 N. Stemmons Freeway, Suite 800, Dallas, Texas 75247		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER K LOCATED 1900 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 31 TWP. 5S RGE. 33E NMPM		12. County Roosevelt	
19. Proposed Depth 8,000'		19A. Formation Pre-Cambrian Granite	
20. Rotary or C.T. Rotary		21. Elevations (Show whether D.F., R.T., etc.) 4,413.8' (G.R.)	
21A. Kind & Status Plug. Bond American Insur. 5171534		21B. Drilling Contractor Ard Drilling Company	
22. Approx. Date Work will start March 30, 1978			

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	355'	350	Surface
12-1/4"	8-5/8"	24 & 32	3350	2000	Surface
7-7/8"	4-1/2"	11.6	8000	500	6000'

Drill 8000' exploratory well to 8000' on search of oil. Will set 13-3/8" O.D. 3000# braden head on 13-3/8" surface pipe.

Rig up 12" 900 series, 3000#, Db1. Hyd. BOP on top of 13-3/8" O.D. braden head. After setting 8-5/8" O.D. ESG, a 10", 3000# Hydrill will be rigged up on top of 12" 900 series BOP. A 3000# choke manifold will be used from 350' to TD.

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 *J. R. Linder* Title Drilling Superintendent Date April 4, 1978

(This space for State Use)

APPROVED BY *[Signature]* TITLE SUPERVISOR DISTRICT 1 DATE 4/4/78

CONDITIONS OF APPROVAL, IF ANY: