

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 DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" 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. 6	
3. Address of Operator P. O. Box 4815, Midland, Texas 79701		10. Field and Pool, or Wildcat S. 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 7785		19A. Formation Penn.	
20. Rotary or C.T. N/A		21. Elevations (Show whether DF, RT, etc.) 4382.4' Gr.	
21A. Kind & Status Plug. Bond American Insurance 5171534		21B. Drilling Contractor N/A	
22. Approx. Date Work will start Aug. 15, 1980			

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"	48.0#	335'	500 (circ.)	Surface
11"	8-5/8"	24.0#	2005'	700 (circ.)	Surface
7-7/8"	4-1/2"	11.6#	8000'	1875	

Plug and abandon the Fusselman zone after the drilling and completion of the Enserch Lambirth No. 10 well. A CIBP will be set at approximately 7820' with 35' of cement on top. Afterwards, the Penn. will be tested for production from 7694' to 7698'.

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. M. Duffie Title District Petroleum Manager Date April 8, 1980
(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE APR 17 1980

CONDITIONS OF APPROVAL, IF ANY: