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U.S.G.S.		
LAND OFFICE		
OPERATOR		

API # 30-019-20052

5A. Indicate Type of Lease

STATE	<input checked="" type="checkbox"/>	FEE	<input type="checkbox"/>
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5. State Oil & Gas Lease No.

L 6331

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 checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name State						
2. Name of Operator Public Lands Exploration Co., Inc.				9. Well No. 12						
3. Address of Operator 4835 LBJ Freeway, Suite 635, Dallas, Texas 75234				10. Field and Pool, or Wildcat Wildcat						
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>512</u> FEET FROM THE <u>North</u> LINE AND <u>832</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>11N</u> RGE. <u>25E</u> NMPM				12. County Guadalupe						
19. Proposed Depth 500'								19A. Formation Chinle		20. Rotary or C.T. Rotary
								21. Elevations (Show whether DF, RT, etc.)		21A. Kind & Status Plug. Bond Blanket
23.										

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	30'	14	Surface
7 7/8"	4 1/2"	10.5#	500'	240	Surface

Above location is part of steam pilot project approved by OGD at a formal hearing October 15, 1980 (Case No. 7048).

Blowout preventers will not be installed as a number of wells have been drilled in the field and no high pressure zones have been encountered. Oil zones encountered were saturated with an inactive oil which tested 15 degrees API gravity.

APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 4-13-81  
UNLESS DRILLING UNDERWAY

## UNITED STATES GOVERNMENT OFFICE OF DEFENSE OPERATIONS

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-  
CE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

ereby certify that the information above is true and complete to the best of my knowledge and belief.

ined Charles C. Joy Title \_\_\_\_\_ Agent \_\_\_\_\_ Date November 18, 1980

(This space for State Use)

PROVED BY Carl Ulvag TITLE SECRETARY DATE 1-13-81  
CONDITIONS OF APPROVAL, IF ANY:

										December 1982 Date Issued R. PETTIGREW Registered Professional Engineer and of the State of New York Certificate No. 3276	
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