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LAND OFFICE		
OPERATOR		

API # 30-019-²⁰⁰⁸⁹~~2005~~

5A. Indicate Type of Lease

STATE	☒	FEE	☐
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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 OIL WELL ☐ GAS WELL ☐ OTHER <u>Steam Injection</u> DRILL ☒ DEEPEN ☐ PLUG BACK ☐				8. Farm or Lease Name	
2. Name of Operator <u>Public Lands Exploration Co., Inc.</u>				9. Well No. <u>11</u>	
3. Address of Operator <u>4835 LBJ Freeway, Suite 635, Dallas, Texas 75274</u>				10. Field and Pool, or Wildcat <u>Wildcat</u>	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>515</u> FEET FROM THE <u>North</u> LINE AND <u>669</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>15</u> TWP. <u>11N</u> RGE. <u>25E</u> NMPM				12. County <u>Guadalupe</u>	
21. Elevations (Show whether DF, RT, etc.)				22. Approx. Date Work will start	
21A. Kind & Status Plug. Bond <u>Blanket</u>		21B. Drilling Contractor <u>Rhymes Drilling Co.</u>		<u>Dec. 3, 1980</u>	
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"	11.6#	500'	240	Surface

This well will be the injection well in the steam pilot project approved by OCD at a formal hearing October 15, 1980 (Case No. 7048).

Plans are to inject steam through tubing and below packer equipped with an expansion joint. Tubing is to be internally coated and casing - tubing annulus loaded with an inert fluid.

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.

OIL CONSERVATION CODE 1974-1975
WITHIN 24 HOURS OF LEAVING THE VESSEL

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

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.

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

ned Charles C Joy Title Agent Date November 18, 1980

(This space for State Use)

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

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-128
1-1-80

All distances must be from the outer boundaries of the Section.

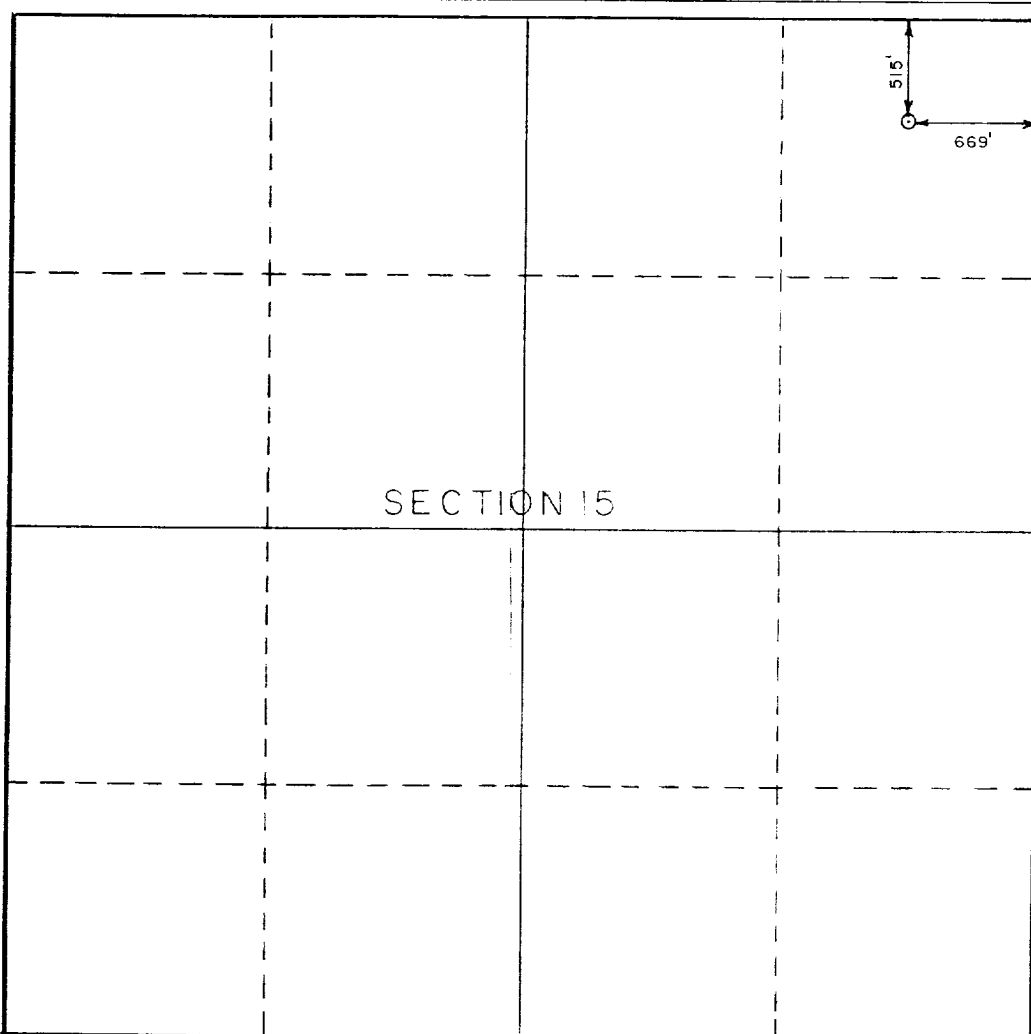
Operator Public Lands Exploration Co., Inc		Lease State		Well No. #11	
Unit Letter A	Section 15	Township 11 North	Range 25 East	County Guadalupe	
Actual Footage Location of Well: 515 feet from the North line and 669 feet from the East line					
Ground Level Elev. 4577.40	Producing Formation Chinle	Pool Wildcat	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Charles C Joy
Position
Agent
Company
Public Lands Exploration Co., Inc.
Date
12-6-1980

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Surveyed R.
Richard R. Pettigrew
Registered Professional Surveyor
and/or Professional Engineer
State of New Mexico
Certificate No. *3276*

