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NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-014-20025

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. IG 4492	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

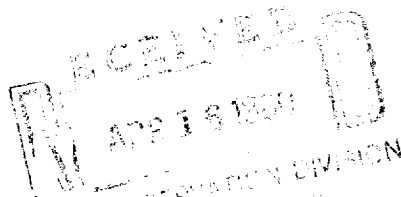
1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Samedan State	
2. Name of Operator Public Lands Exploration Co., Inc.		9. Well No. 1	
3. Address of Operator P. O. Box 29119, Dallas, Texas 75229		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER A LOCATED 330 FEET FROM THE North LINE AND 330 FEET FROM THE East LINE OF SEC. 16 TWP. 11 N RGE. 25 E NMPM		12. County Guadalupe	
13. Proposed Depth 500'		19A. Formation Chinle	
21. Elevations (show whether DF, KT, etc.) 4484.3' GL		20. Rotary or C.T. Rotary	
21A. Kind & Status Plug. Bond Blanket		22. Approx. Date Work will start April 16, 1980	
21B. Drilling Contractor Rhymes Drilling Co.			

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'	15	Surface
7 7/8"	4 1/2"	10.5#	500'	240	Surface

This well will be drilled with air. Blowout preventers will not be installed as the Public Lands Exploration Co., Inc., State No. 3 well located 2640 feet east of proposed location did not encounter any pressure zones. The oil in this well was inactive and tested 15 degrees API gravity.

OIL CONSERVATION COMMISSION TO BE NOTIFIED  
WITHIN 24 HOURS OF BEGINNING OPERATIONS



APPROVAL VALID FOR 90 DAYS  
PERMIT EXPIRES 7-21-80  
UNLESS DRILLING UNDERWAY

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 Charles C. Joy Title Agent Date April 12, 1980  
(This space for State Use)

APPROVED BY Carl Ulloa TITLE SECRETARY DATE 4/22/80  
CONDITIONS OF APPROVAL, IF ANY:

COPIES OF THIS PERMIT TO BE FURNISHED TO THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
AT ALBUQUERQUE, NEW MEXICO

NEW MEXICO LAND CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

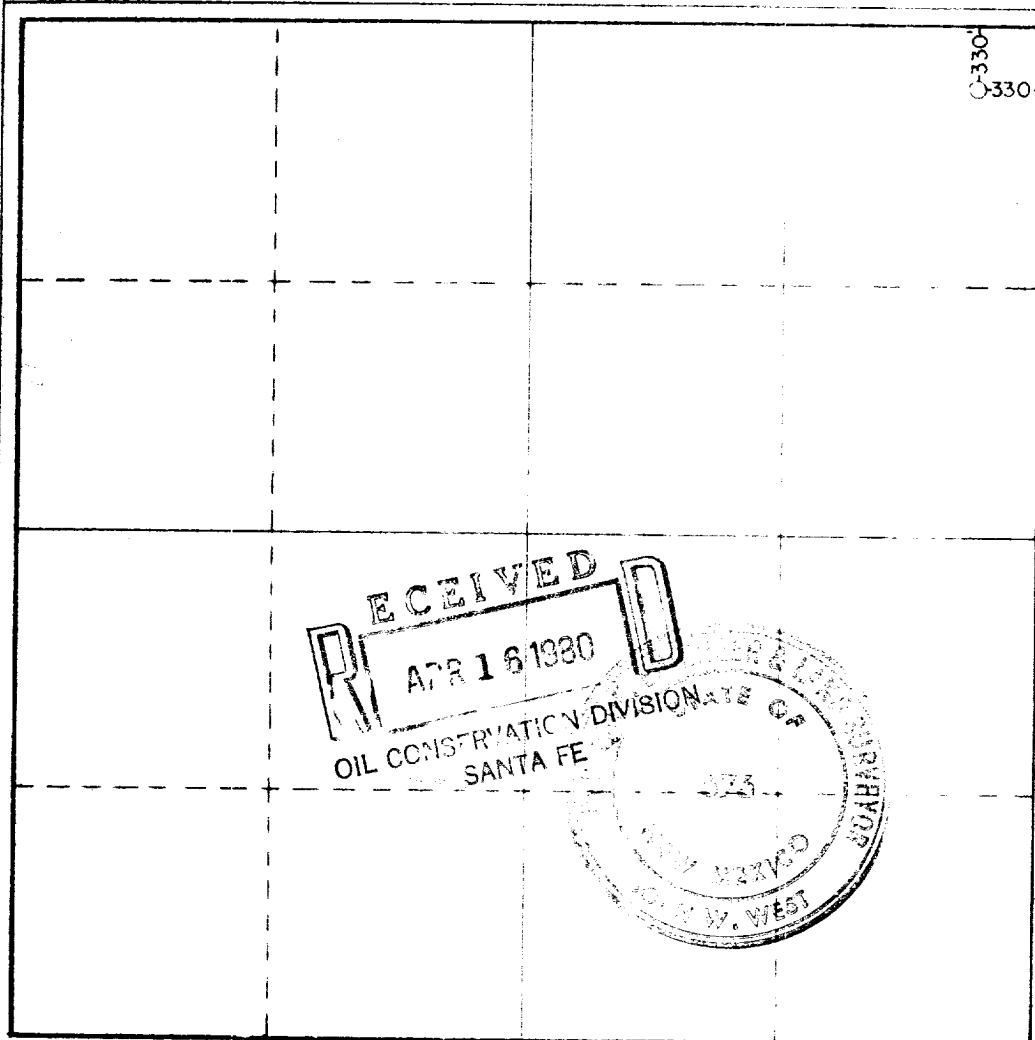
Operator <b>Public Lands Exploration Co., Inc.</b>		State <b>Samadan State</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>16</b>	Range <b>11 North</b>	Block <b>25 East</b>	County <b>Guadalupe</b>
Actual Footage Location of Well: <b>330</b> feet from the <b>North</b> line and <b>330</b> feet from the <b>East</b> line				
Ground Level Elev. <b>4484.3</b>	Producing Formation <b>Chinle</b>	For <b>Wildcat</b>	Dedicated Acreage: <b>40</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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**

Date  
**April 12, 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.

Date Surveyed  
**March 28, 1980**  
Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No. **JOHN W. WEST 676**  
**PATRICK A. ROMERO 6863**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300