

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

NEW MEXICO OIL CONSERVATION COMMISSION

API # 30-019-20043

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. Lease Oil & Gas Lease No.
LG5209

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. Name of Lease Name Karen State
2. Name of Operator Public Lands Exploration Co., Inc.		9. Well No. 2
3. Address of Operator 4835 LBJ Freeway, Suite 635, Dallas, Texas 75234		10. Field and Loc. or Well No. Wildcat
4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 17 TWP. 11N RGE. 26E NADP.		12. County Guadalupe
18. Elevation (Show whether DT, RL, etc.) 4802.0 GL		19A. Formation Chinle
17. Kind & Status of Land Owned Blanket		20. Rotary or C.T. Rotary
21. Drilling Contractor Stinebaugh Drilling Co.		22. Approx. Date Work will start August 30, 1980

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	12	Surface
7 7/8"	4 1/2"	11.6	900	360	Surface

This well will be drilled with air. 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 12-2-80
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 August 29, 1980
(This space for State Use)

APPROVED BY Carl Ulvog TITLE NI DATE 9/3/80
CONDITIONS OF APPROVAL, IF ANY:

BE NOTIFIED
PERATIONS

NEW MEXICO OIL 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.

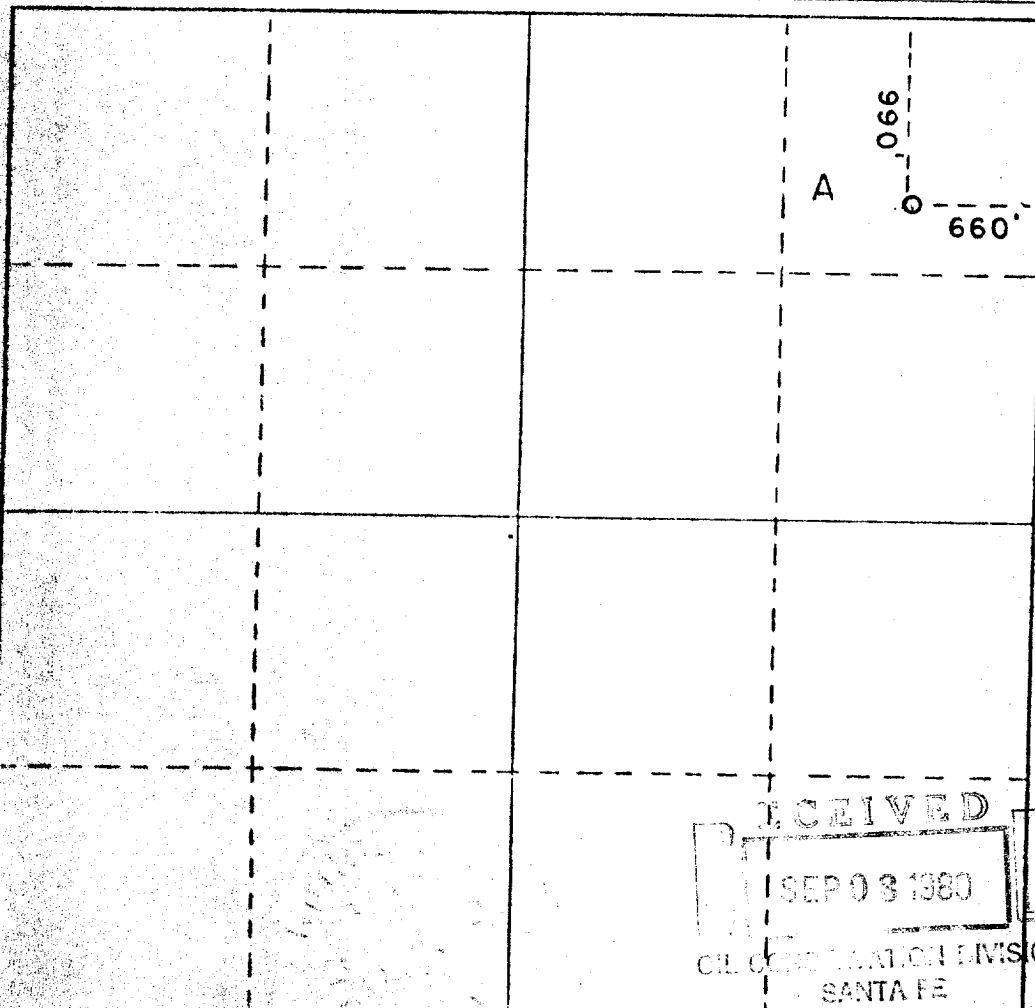
Operator Public Lands Exploration Co, Inc			Lease Karen State			Well No. 2		
Tract Letter A	Section 17	Township 11 N	Range 26 E	County Guadalupe				
Actual Footage Location of Well:								
990 feet from the North line and			660 feet from the East line					
Ground Level Elev. 4802.0	Producing Formation 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

Date
August 29, 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
August 26, 1980

Registered Professional Engineer
in Oil and Gas Surveying

N E Bollinger

RECEIVED

SEP 03 1980

OIL CONSERVATION DIVISION
SANTA FE

L.S. 1566