

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101  
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

API # 30-D19-20054

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
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	
DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Re-entry SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
Public Lands Exploration Co., Inc.		14	
3. Address of Operator		10. Field and Pool, or Wildcat	
4835 LBJ Freeway, Suite 635, Dallas, Texas 75234		Wildcat	
4. Location of Well		12. County	
UNIT LETTER A LOCATED 679 FEET FROM THE North LINE AND 672 FEET FROM THE East LINE OF SEC. 15 TWP. 11N RGE. 25E NMPM		Guadalupe	
19. Proposed Depth		19A. Formation	20. Rotary or C.T.
478'		Chinle	Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
	Blanket	Rhymes Drilling Co.	November 18, 1980

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
7 7/8"	5 1/2"	NA	400'	NA	NA

Humble drilled above well No. 6-14-15 as a strat test in 1966. Four hundred feet of 5 1/2" casing was run and a 5" hole drilled below casing to 478' TD. Plans are to clean out and place well on production. Well is part of the steam pilot project approved by OCD at a formal hearing October 15, 1980 (Case No. 7048).

Public Lands Exploration Co., Inc. had location re-surveyed as the distances between wells within pilot area are critical. Original survey indicates well was located 660' FNL & FEL of Section 15.

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 # 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.

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 November 13, 1980

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR ENGINEER DATE 1-13-81

CONDITIONS OF APPROVAL, IF ANY:

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

# WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes Form 1-1-65  
Effective 1-1-65

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

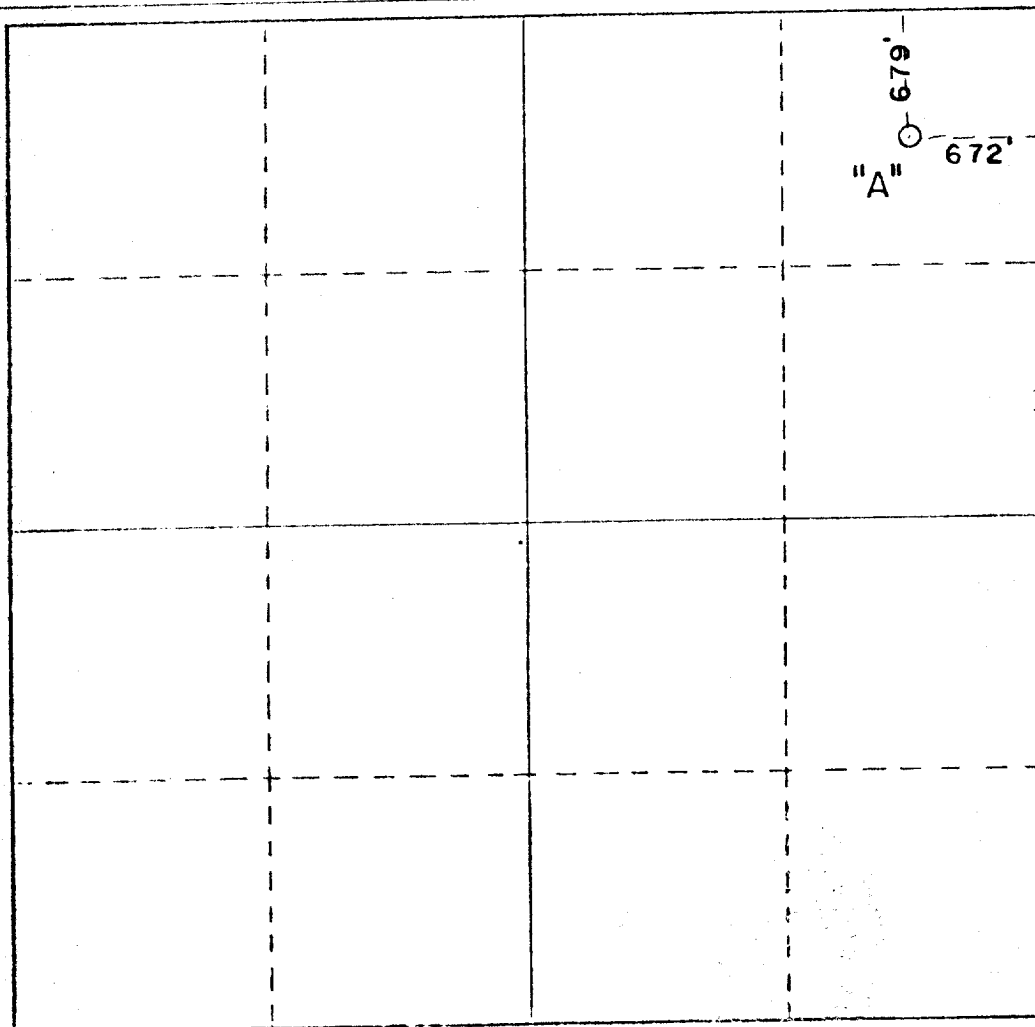
Operator <b>Public Lands Exploration, Inc.</b>		Lease		State		Well No. <b>14</b>
Unit Letter <b>"A"</b>	Section <b>15</b>	Township <b>11 N</b>	Range <b>25 E</b>	County <b>Guadalupe</b>		
Actual Postage Location of Well:						
<b>679</b>		feet from the <b>North</b> line and		<b>672</b>		feet from the <b>East</b> line
Ground Level Elev. <b>4578.0</b>	Formation <b>Chinle</b>		Pool <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 \_\_\_\_\_

Position **Agent**

Company **Public Lands Exploration**

Date \_\_\_\_\_

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.

**October 7, 1980**

Date Surveyed \_\_\_\_\_

*W. E. Bollschweiler*  
Registered Professional Engineer  
and Geologic Surveyor

Certified by \_\_\_\_\_

**L.S. 1566**