

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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OPERATOR		

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

API # 30-019-20054

5A. Indicate Type of Lease
STATE ☒ FEE ☐
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 ☐		8. Farm or Lease Name	
2. Name of Operator		9. Well No.	
3. Address of Operator		10. Field and Pool, or Wildcat	
4. Location of Well		12. County	
5. Proposed Depth		19A. Formation	
6. Drilling Contractor		20. Rotary or C.T.	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
21C. Drilling Contractor		21D. Drilling Contractor	

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.

gravity.
APPROVAL VALID FOR 90 DAYS
PERMIT NO. 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.

Signed Charles E. [Signature] Title Agent Date November 13, 1980

(This space for State Use)

APPROVED BY Carl Alweg TITLE SECRET DATE 1-13-81

CONDITIONS OF APPROVAL, IF ANY:

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

Superseding Circular
Effective 1-1-65

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

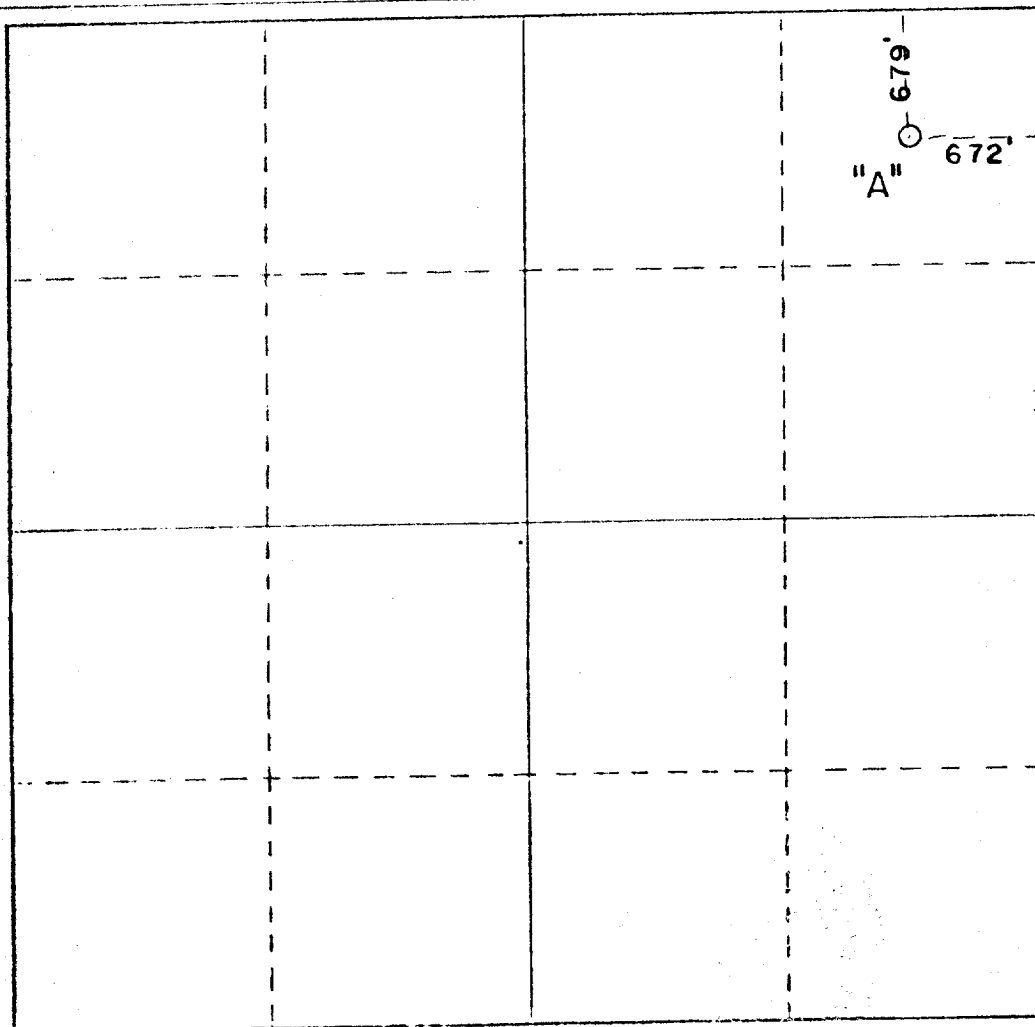
Operator Public Lands Exploration, Inc.		Lease		State		Well No. 14
Unit Letter "A"	Section 15	Township 11 N	Range 25 E	County Guadalupe		
Actual Postage Location of Well:						
679		feet from the North line and		672		feet from the East line
Ground Level Elev. 4578.0	Formation Chinle		Pool Wildcat		Dedicated Acreage: 40 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