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# NEW MEXICO OIL CONSERVATION COMMISSION

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. B-2388

## 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"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Santa Fe
2. Name of Operator Phillips Petroleum Company		9. Well No. 125
3. Address of Operator Room 711, Phillips Building, Odessa, Texas 79761		10. Field and Pool, or, if located in a wellhead, Vacuum (Wolfcamp)
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE south LINE AND 1820 FEET FROM THE west LINE OF SEC. 20 TWP. 17-S RGE. 35-E N.M.P.M.		12. County Lea
19. Proposed Depth 10,200'		18A. Formation Wolfcamp
20. Rotary or C.T. rotary		
21. Elevations (Show whether DF, RT, etc.) later	21A. Kind & Status Plug. Bond blanket	21B. Drilling Contractor advise later
22. Approx. Date Work will start upon approval		

## 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	350'	400	Circ.
11"	8-5/8"	24#, 32#	4300'	Sufficient to cover productive interval.	
7-7/8"	5-1/2"	15.5#, 17#	T. D.		

THE COMMISSION MUST BE NOTIFIED  
24 HOURS PRIOR TO RUNNING CASING.

Use Series 900 B.O.P., hydraulically operated.

Use mud additives as required for control.

APPROVAL VALID  
30 DAYS UNLESS  
RE-APPROVED  
EXPIRES Oct 25, 1972

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.

W. J. Mueller Title Senior Reservoir Engineer Date July 24, 1972

(This space for State Use)

Orig. Signed by

John Runyan

Geologist

APPROVED BY DATE

CONDITIONS OF APPROVAL, IF ANY:

JUL 27 1972

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

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Superseded C-128  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

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

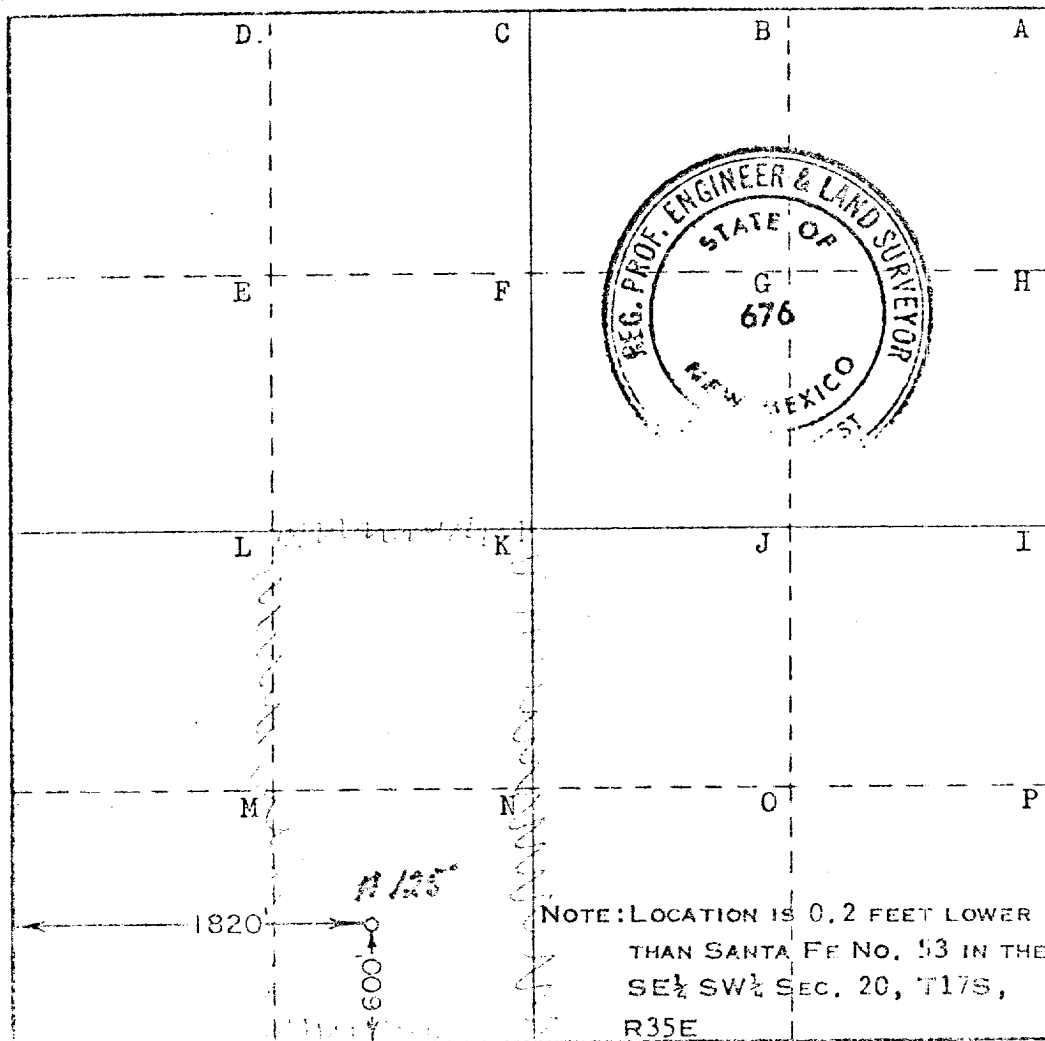
Operator <b>PHILLIPS PETROLEUM CO.</b>			Lease <b>SANTA FE</b>			Well No. <b>125</b>		
Tract Letter <b>N</b>	Section <b>20</b>	Township <b>17 SOUTH</b>	Range <b>35 EAST</b>	County <b>LEA</b>				
Actual Footage Location of Well: <b>600</b> feet from the <b>SOUTH</b> line and <b>1820</b> feet from the <b>WEST</b> line								
Ground Level Elev. <b>later</b>	Producing Formation <b>Wolfcamp</b>		Pool <b>Vacuum Wolfcamp</b>			Dedicated Acreage: <b>80</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  
**W. J. Mueller**

Position  
**Senior Reservoir Engineer**

Company  
**Phillips Petroleum Company**

Date  
**July 24, 1972**

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  
**JULY 19, 1972**

Registered Professional Engineer  
and/or Land Surveyor

**John W. West**  
Attitude No. **676**

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OIL CONSERVATION COM.   
 WASHINGTON, D. C.