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LAND OFFICE	
OPERATOR	

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.	
E 906	
7. Unit Agreement Name	

8. Farm or Lease Name	
Ranger	
9. Well No.	
7	
10. Field and Pool, or Wildcat	
Ranger Lake Bough	
11. County	
Lea	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work	
2. Type of Well	
DRILL <input type="checkbox"/>	DEEPEN <input type="checkbox"/>
CIL <input checked="" type="checkbox"/>	GAS <input type="checkbox"/>
3. Name of Operator	
Phillips Petroleum Company	
4. Address of Operator	
Room 711, Phillips Bldg., Odessa, Texas 79761	
5. Location of Well	
UNIT LETTER L	LOCATED 660 FEET FROM THE west LINE
1980	26 12-S 34E NMPM
6. Depth of Well	
10,000'	
7. Formation	
Bough	
8. Rotary or C.T.	

9. Approx. Date Work will start	
upon approval	
10. Cement Program	
blanket	
11. Cement Volume	
4160'DF	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 3/4"	13 3/8"	48#	351'	(375 sx reg. Circ 30 sx)	surface
11	8 5/8"	24#, 32#	4211'	(511 sx reg.w/40%DD, 150sx reg)	surface
7 7/8"	5 1/2"	14#, 15.5#, 17#, 20#	10363'	(400sx Incor SR 40%DD)	TOC at 4000'
				(150 sx Sloset)	

Well originally drilled to TD of 10365', PB 10328, in 1959; completed in Ranger Lake Penn Pool. Propose to PB to approximately 10000', test and attempt completion in Bough formation approximately 9941-69'.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. 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 J. Stringer J. Stringer Associate Reservoir Engineer Date 6-10-74

(This space for State Use)

APPROVED BY John W. Runyon

TITLE

Geologist

DATE

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION FORM

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

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

Operator Phillips Petroleum Company			Lease Ranger		Well No. 7
Unit Letter L	Section 26	Township 12-S	Range 34-E	County Lea	
Actual Footage Location of Well: 660 feet from the west line and 1980 feet from the south line					
Ground Level Elev. 4160 'Df	Producing Formation Bough		Pool Ranger Lake Bough		Dedicated Acreage: 80 Acres

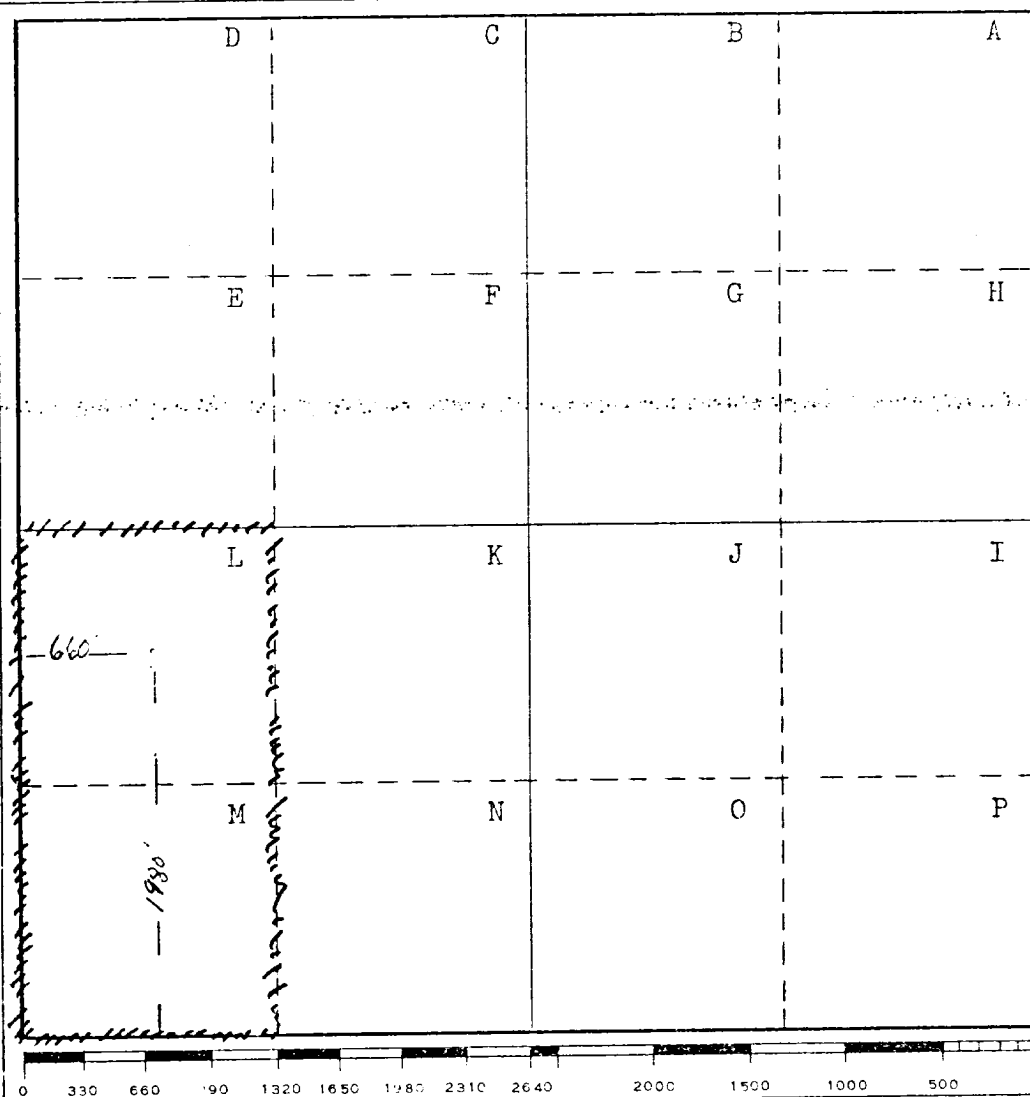
- Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated 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

R. J. Stringer

Position

Associate Reservoir Engineer

Company

Phillips Petroleum Company

Date

June 10, 1974

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.

5-28-59

Date Surveyed

M. E. Spry

Registered Professional Engineer
 and/or Land Surveyor

Certificate No.

679