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LAND OFFICE
OPERATOR

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-4-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5B. State Oil & Gas Lease No. E906	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		
DRILL <input type="checkbox"/>	DEEPEN <input type="checkbox"/>	PLUG BACK <input checked="" type="checkbox"/>
2. Type of Well		
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER <input type="checkbox"/>
3. Zone		
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		

4. Name of Operator
Phillips Petroleum Company

5. Address of Operator
Room 711, Phillips Bldg., Odessa, Texas 79761

6. Location of Well
UNIT LETTER **N** LOCATED **660** FEET FROM THE **south** LINE
1830 **west** **26** **12-S** **34-E**

7. County
Lea

8. Unit Agreement Name
—

9. Form or Lease Name
Ranger

10. Well No.
12

11. Field and Pool, or Wildcat
Ranger Lake Bough

12. Depth of Well
PB 10100'(est) Bough-C

13. Approx. Date Work will start
upon approval

14. Approx. Date Work will start
upon approval

15. Approx. Date Work will start
upon approval

16. Approx. Date Work will start
upon approval

17. Approx. Date Work will start
upon approval

18. Approx. Date Work will start
upon approval

19. Approx. Date Work will start
upon approval

20. Approx. Date Work will start
upon approval

21. Approx. Date Work will start
upon approval

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upon approval

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upon approval

24. Approx. Date Work will start
upon approval

25. Approx. Date Work will start
upon approval

26. Approx. Date Work will start
upon approval

27. Approx. Date Work will start
upon approval

28. Approx. Date Work will start
upon approval

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"	21#	2000'	705 sx.	circ @ surf.
7-7/8"	5-1/2"	14#, 15.5#, 17#	10348'	1490 sx.	Temp survey TOC @750'.

Well originally drilled to 10350' on 3-17-60, completed in Ranger Lake Penn Pool. Propose setting bridge plug at approximately 10100', temporarily abandon Penn zone; perforate 5-1/2" csg opposite Bough-C at approximately 9952-62', complete well in Ranger Lake Bough Pool.

1. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

W.J. Mueller Senior Reservoir Engineer Date 8-13-74

APPROVED BY DATE

CONDITIONS OF APPROVAL, IF ANY:

AUG 13 1974

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.

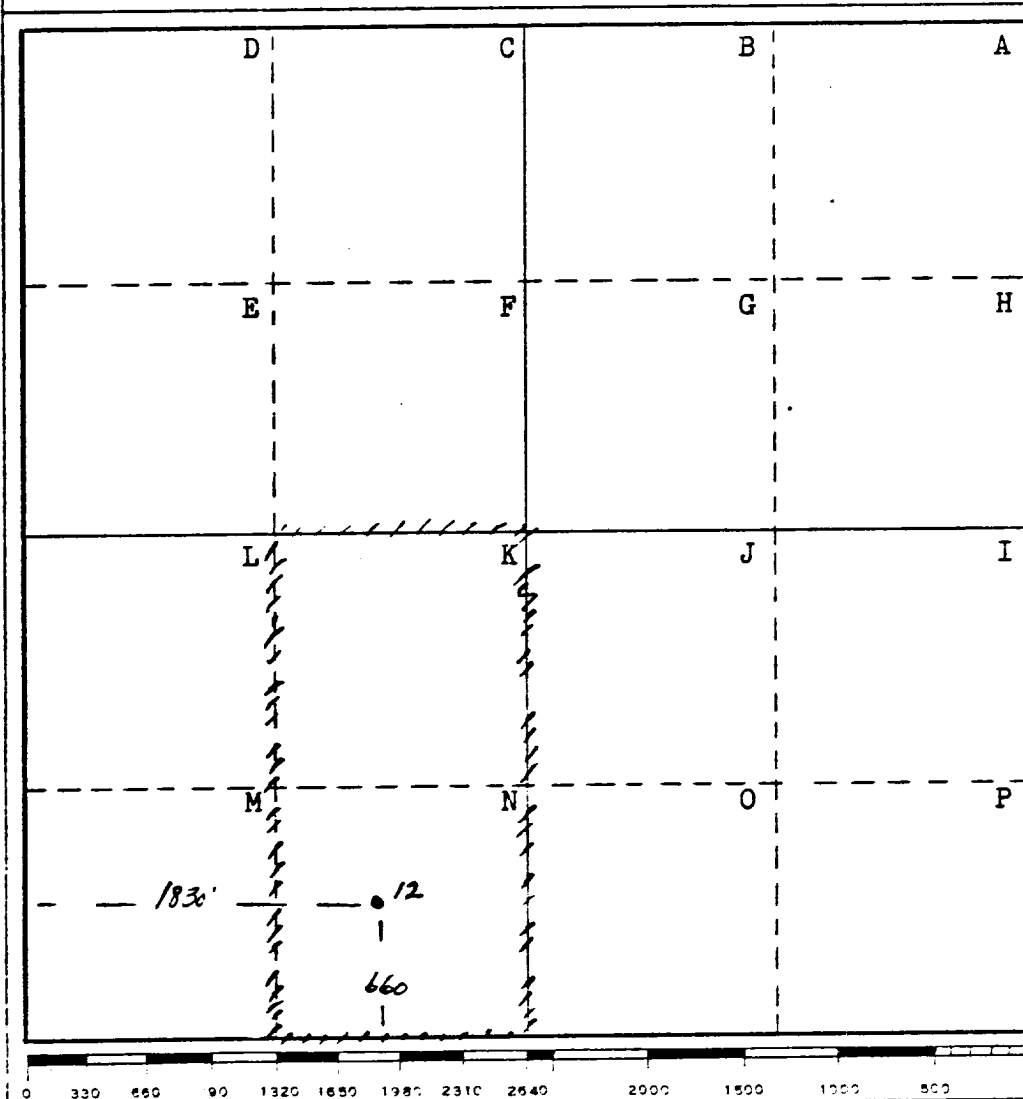
Operator Phillips Petroleum Company			Lessee Ranger		Well No. 12
Unit Letter N	Section 26	Township 12-S	Range 34-E	County Lea	
Actual Footage Location of Well: 660 feet from the south line and 1830 feet from the west line					
Ground Level Elev. 4157' DF	Producing Formation Bough C		Pool Ranger Lake Bough		Dedicated Acreage: 80 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
[Signature]
W. J. Mueller

Position
Senior Reservoir Engineer

Company
Phillips Petroleum Company

Date
8-13-74

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
1-5-60

Registered Professional Engineer and/or Land Surveyor

M. E. Spry

Certificate No.
679