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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-77

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. Indicate if a Valid Lease Exp.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL ☒ DEEPEN ☐ PLUG BACK ☐ OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐		8. Name of Lease Owner Peterson H	
2. Name of Operator Phillips Petroleum Company		9. Well No. 1	
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas 79762		10. Field and Loc. of Well Peterson Fusselman South	
4. Location of Well UNIT LETTER <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>510</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>29</u> TAP. <u>5-S</u> RGE. <u>33-E</u> NADP		11. County Roosevelt	
12. Proposed Depth 8000'		13A. Formation Fusselman	
13B. Drilling Contractor advise later		14. Type of Well Rotary	
15. Log Description (whether DT, RT, etc.) 4368.5 (unprepared)	16A. Kind & Status Plug. Bond blanket	17. 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
17-1/2"	13-3/8"	48# H-40,	350'	(Cmt w/450 sxs C1 H 15.6#/gal w/1/4# sx Flocele & 2% CaCl/sx.	Circ to surf.)
11"	8-5/8"	24# K-55	3500'	(Cmt w/500 sxs C1 H w/30% DD at 11.7#/ga (followed by 200 sxs C1 H w/2% CaCl at (15.6#/gal. Circ to surf.)	
7-7/8"	5-1/2"	15.5# K-55	TD	(Cmt w/sufficient TLW w/10% DD & 1/4# sx Flocele at 11.57#/gal & 2.15 cf/sx. (Below 7000' w/C1 C mixed w/2% CaCl at (14.8#/gal & 1.32 cf/sx. Cmt must come (back above 6500'. Run temp survey for (TOC.)	

Use mud additives as required for control.

BOP Equipment Series 900, 300# WP. Figure 6 schematic attached.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES July 14, 1980

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.

Signature W. J. Mueller Title Senior Engineering Specialist Date April 9, 1980

(This space for State Use)

APPROVED BY John W. Ramsey TITLE Geologist DATE April 14, 1980

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-101
Superseded O-128
Effective 1-1-75

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

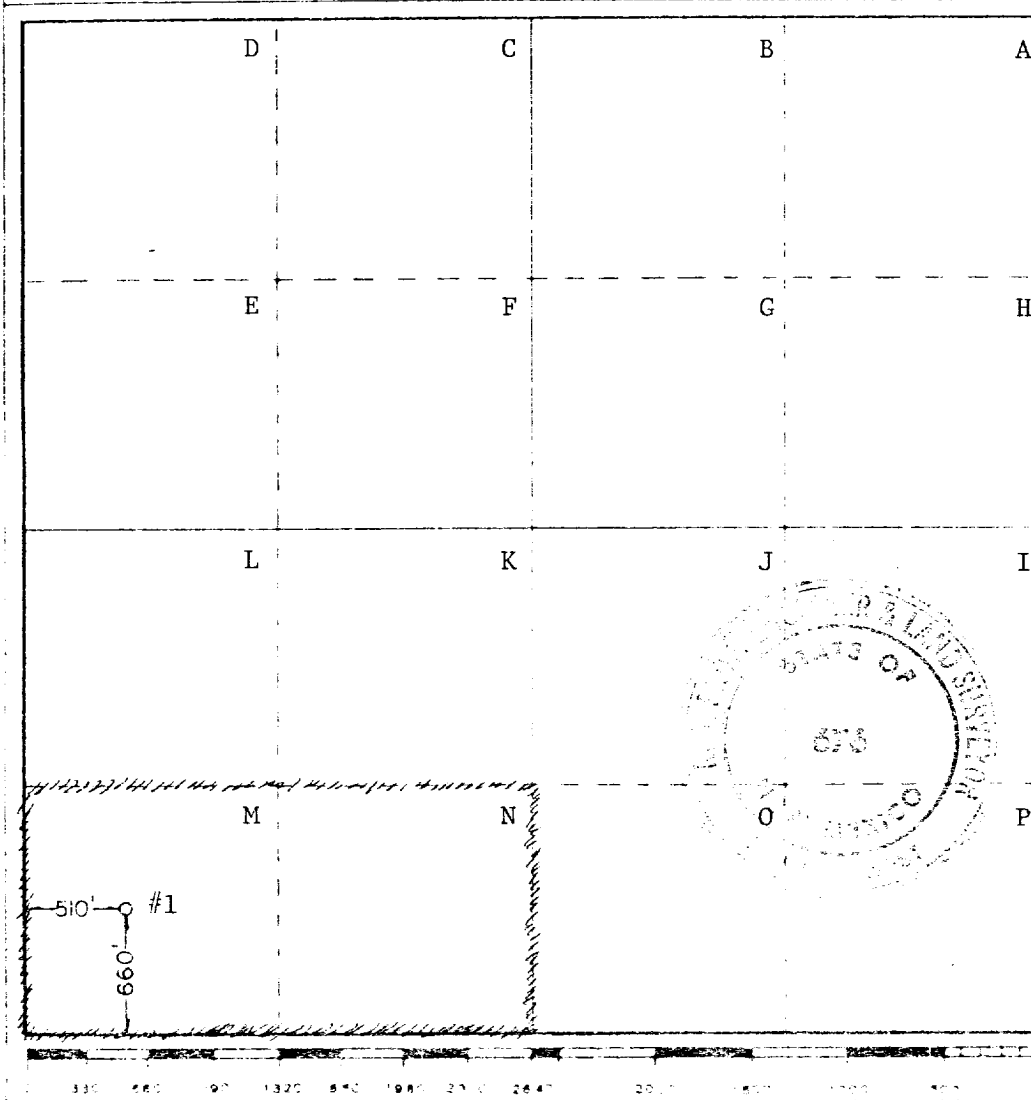
Owner Phillips Petroleum Co.		Section 29		Twp South		Range 10 East		County Roosevelt	
Acres 660		Feet from the South		Line and 10		Feet from the West			
Producing Formation Fusselman		Foot Peterson Fusselman South		Feet from the 80					

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.

W. J. Mueller

W. J. Mueller

Senior Engineering Spec.

Phillips Petroleum Company

April 9, 1980

I hereby certify that the well location shown on this plat was plotted from a review of actual surveys made for me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

April 11, 1980

JOHN W. WEST

John W. West

JOHN W. WEST 676
PATRICK A. ROMERO 8863
Reneid J. F. 3219