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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE ☐   FEE ☒

5. State Oil & Gas Lease No.
—

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well   DRILL ☒   DEEPEN ☐   PLUG BACK ☐

OIL WELL ☒   GAS WELL ☐   OTHER   SINGLE ZONE ☒   MULTIPLE ZONE ☐

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
Room B-2, Phillips Bldg., Odessa, Texas 79760

4. Location of Well   UNIT LETTER **M**   LOCATED **370** FEET FROM THE **south** LINE

AND **330** FEET FROM THE **west** LINE OF SEC. **24** TWP. **22-S** RGE. **37-E** NMPM

7. Unit Agreement Name
—

8. Farm or Lease Name
Sims

9. Well No.
6

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
7800	Simpson Sand	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
later	blanket	later	-13-68

23.

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"	24#J-55 ST&C	1250	Sufficient to	circulate to surf
6 3/4"	4 1/2"	9.5#,10.5#,11.6#	7800'	Suff to cover all production intervals	Cover all prod. intervals

4 1/2" csg top to bottom
```
            700'  11.6#  J-55 ST&C
           1400'  10.5#    "
           4100'   9.5#    "
           1100'  10.5#    "
            500'  11.6#    "
```

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.

Signed _W. J. Mueller_ Title **Associate Reservoir Engineer** Date **12-29-67**

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:
Cement back into