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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 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 Marley - A
2. Name of Operator Phillips Petroleum Company		9. Well No. 1
3. Address of Operator Room B-2, Phillips Building, Odessa, Texas 79760		10. Field and Pool, or Wildcat Undesignated - Wildcat
4. Location of Well UNIT LETTER P LOCATED 660 FEET FROM THE south LINE AND 660 FEET FROM THE east LINE OF SEC. 3 TWP. 11-S RGE. 31-E NMPM		12. County Chaves
19. Proposed Depth 9300'		19A. Formation Cisco
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) Later	21A. Kind & Status Plug. Bond blanket	21B. Drilling Contractor later
22. 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#	300	300	Circ.
11"	8-5/8"	24# & 32#	4700	Sufficient to cover Queen formation	2000'
7-7/8"	5-1/2"	14#, 15.5#, 107#	T.D.	Sufficient to cover pred. intervals	7500'

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

Mud additives as required for control.

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 11-25-69

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

13 3/8

2-26-70