

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Bureau of Geology, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)
30-025-31418
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. NM - E - 906
7. Lease Name or Unit Agreement Name Ranger
8. Well No. #17
9. Pool name or Wildcat West Ranger Lake Undesignated (Devonian)

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐					
b. Type of Well: OIL WELL ☒ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐					
2. Name of Operator Phillips Petroleum Company					
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762					
4. Well Location Unit Letter <u>M</u> : <u>660</u> Feet From The <u>West</u> Line and <u>860</u> Feet From The <u>South</u> Line Section <u>26</u> Township <u>12-S</u> Range <u>34-E</u> NMPM Lea County					
10. Proposed Depth 13800		11. Formation Devonian		12. Rotary or C.T. Rotary	
13. Elevations (Show whether DF, RT, GR, etc.) 4148.3		14. Kind & Status Plug. Bond Blanket		15. Drilling Contractor Advise Later	
16. Approx. Date Work will start Upon Approval					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20"	94#	400'	1200 sx C	Surface
17 1/2"	13-3/8"	61#	4200' 1600	sx C & Tail 150	sx C Surface
12 1/4"	5-5/8"	53.5#	13800'	450 sx C	

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 [Signature] TITLE Supervisor Reg/Proration DATE 10-11-91
TYPE OR PRINT NAME L.M. Sander TELEPHONE NO. 368-1488

(This space for State Use)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: Approved for drilling only.

Well cannot be produced from West Ranger Lake-Dev Permit Expires 6 Months From Approval
gas pool until ISL is approved. Date Unless Drilling Underway.

OGT 23 1991