

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

30-025-27306

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
E-1924

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. Type of Well
OIL WELL ☐ GAS WELL ☒ OTHER ☐
SINGLE ZONE ☒ MULTIPLE ZONE ☐

3. Name of Operator
Phillips Petroleum Company

4. Address of Operator
Room 401, 4001 Penbrook Street, Odessa, Texas, 79762

6. Location of Well
UNIT LETTER N LOCATED 660 FEET FROM THE south LINE

1980 FEET FROM THE west LINE OF SEC. 32 TWP. 21-S RGE. 35-E NEARBY

7. Unit Agreement Name

8. Farm or Lease Name

San Simon 32 A State (Com
9. Well No.
1

10. Field and Pool, or Wildcat
Undesignated Morrow

12. County
Lea

19. Proposed Depth 13,300'	19A. Formation Morrow	20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Advise Later	22. Approx. Date Work will start Upon Approval

PROPOSED CASING AND CEMENT PROGRAM
(Proration acreage is dedicated.)

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/4"	13-3/8"	61#, K-55	1,100'	Sufficient HOWCO-LW	
	(1.32 cf/sx w/2% CaCl ₂ ; Tail in to surface.)	CaCl ₂ ; Tail in w/250 sxs Cl "C"	1.32 cf/sx w/2% CaCl ₂ ; Circ.		
12-1/4"	9-5/8"	40#, K-55	5,500'	Sufficient TLW	2.08 cf/sx
	(w/10% DD, 12#/sx salt, 1/4#/sx Flocele and 3#/sx Gilsonite; tail in w/200 sx Cl "C" 1.37 cf/sx w/6#/sx salt. Circ. to surface)				
8-3/4"	7"	29#, N-80	11,000'	Sufficient HOWCO-LW, 1.58	
	(cf/sx w/0.6% Halad-22A and 5#/sx salt; tail in w/250 sxs Cl "H", 1.06 cf/sx w/0.4% CFR-2 and 0.4% Halad-22A.)				
6"	4-1/2"	13.5#, P-110 & N-80	T.D.	Sufficient Cl "H", 1.09 cf/sx	
			(w/0.6% Halad - 22A, 0.4% CFR-2 and 5#/sx KCL)		

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 9/5/81
UNLESS DRILLING UNDERWAY

Use mud additives as required for control.

BOP Equipment, Series 900#, 3000 psi per Figure 6 and 10,000 psi per Figure 2, schematics attached.

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

W.J. Mueller Title Sr. Engineering Specialist Date March 3, 1981

PROVED BY SUPERVISOR DATE