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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State of Leasehold	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		---	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Name of Lessee	
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		C D Woolworth	
c. Name of Operator		9. Well No.	
Phillips Petroleum Company		18	
d. Address of Operator		10. Field and Lease or Well Name	
Room 401, 4001 Penbrook Street, Odessa, Texas 79762		Jalmat Yates Gas	
e. Location of Well		11. County	
UNIT LETTER C LOCATED 330 FEET FROM THE North LINE		Lea	
AND 2310 FEET FROM THE West LINE OF SEC. 26 TWP. 24-S R. 36-E N. 36M			
12. Proposed Depth		13A. Formation	13B. Type of C.T.
PBSD 3050'		Yates	Rotary
14. Provisions (Show whether DP, KL, etc.)	14A. Kind & Status Plug. Bond	14B. Drilling Contractor	15. Approx. Date Work will start
3335' RKB	Blanket	---	Upon Approval

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	28.55#	403'	(350 sx Cl H w/2% & 1/4# Flocele sx	Circ 100 sxs)
7-7/8"	5-1/2"	17#, N-80	3310'	(400 sx Cl H w/2% (Flocele	CaCl ₂ & 1/4# TOC 2000'

Well originally drilled and completed in 7 Rivers Oil Zone. Perforated 3133-38'. Propose to plug back to Yates Gas Zone.

Install BOP. Perforate 5-1/2" casing 2908' to 3028'.

Run tubing open-ended to 2850', with seating nipple on bottom.

Frac down tubing and tubing/casing annulus. Test and complete Jalmat Yates Gas Zone.

Well #12 is to be plugged and abandoned upon successful completion of No. 18 with acreage currently dedicated to No. 12 to be reassigned and dedicated to Well No. 18.

BOP Eqpt. Series 900, 3000#.

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 FLOWOUT 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 Senior Engineering Specialist Date October 17, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1

DATE OCT 24 1979

CONDITIONS OF APPROVAL, IF ANY: