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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

1. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
2. State Oil & Gas Lease No. B-1502
3. Unit Agreement Name ---
4. Firm or Lease Name Santa Fe
5. Well No. 98
6. Field and Pool, or Wildcat Vacuum Grayburg/San Andres
7. County Lea
8. Rotary or C.T. Rotary
9. Approx. Date Work will start Upon approval

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG A WELL	
1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG <input checked="" type="checkbox"/>	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator Phillips Petroleum Company	
3. Address of Operator Room B-2, Phillips Building, Odessa, Texas	
4. Location of Well UNIT LETTER C LOCATED 330 north AND 1980 FEET FROM THE west LINE OF SEC. 5 18-S 35-E	
21. Elevations (Show whether DF, RT, etc.) 3962' Gr.	
21A. State Oil & Gas Lease No. blanket	
22. Central Drlg. Co.	

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	DEPTH	BACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	21#	1600'	700 sx	Circulated
7-7/8"	4-1/2"	9.5# & 10.5#	6255'	800 sx	TCC @ 3000'

This well drilled in 1964 and completed in Vacuum Glorieta Field. Propose PB to 5000' and recomplete in Grayburg/San Andres zone of Vacuum Grayburg San Andres Field.

This well is located in the same proration unit as Well No. 36.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO PLUG A WELL, DESCRIBE PROPOSED NEW PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge.

Signed W. J. Mueller Title Senior Reservoir Engr. DATE 3-17-71

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT DATE MAR 22 1971

CONDITIONS OF APPROVAL, IF ANY: **Before an allowable will be assigned for this well, either Well #36 must be shut in, or approval to produce both wells on the same proration unit must be obtained after notice and hearing.**

RECEIVED

MAR 16 1971

OIL CONSERVATION COMM.

HOBBS, N. M.