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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2519
7. Unit Agreement Name ---
8. Farm or Lease Name Santa Fe
9. Well No. 121
10. Field and Pool, or Wildcat Vacuum Grayburg/San Andre
12. County Lea
18. Proposed Depth 4750'
19A. Formation Grayburg/San And.
20. Rotary or C.T. rotary
21. Elevations (Show whether DF, RI, etc.) later
21A. Kind & Status Plug. Bend blanket
21B. Drilling Contractor later
22. Approx. Date Work will start upon approval

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"/>
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"/>
2. Name of Operator Phillips Petroleum Company
3. Address of Operator Room B-2, Phillips Building, Odessa, Texas 79760
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>330</u> FEET FROM THE <u>north</u> LINE AND <u>990</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>34</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM

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"	20#	390'	(350 sx Class H w/2% CaCl ₂)	circulate (and 1/4# Flocele/sx 1st 150 sx)
7-7/8"	5-1/2"	15.5#	4750'	(150 sx Class H w/0%DD. (sx Class H w/2#/sx) (Gilsonite)	125) cover all prod. intervals

Use Series 900 hydraulically operated BOP equipment. Add mud additives as required for control.

Note: This is a replacement well for No. 24 which has been shut in.

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 Senior Reservoir Engineer Date 8-3-71

(This space for State Use)

APPROVED BY John W. Remy TITLE Geologist DATE AUG 9 1971

CONDITIONS OF APPROVAL, IF ANY:

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AUG 10 1971

OIL CONSERVATION COMM.
WASH. D. C.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section

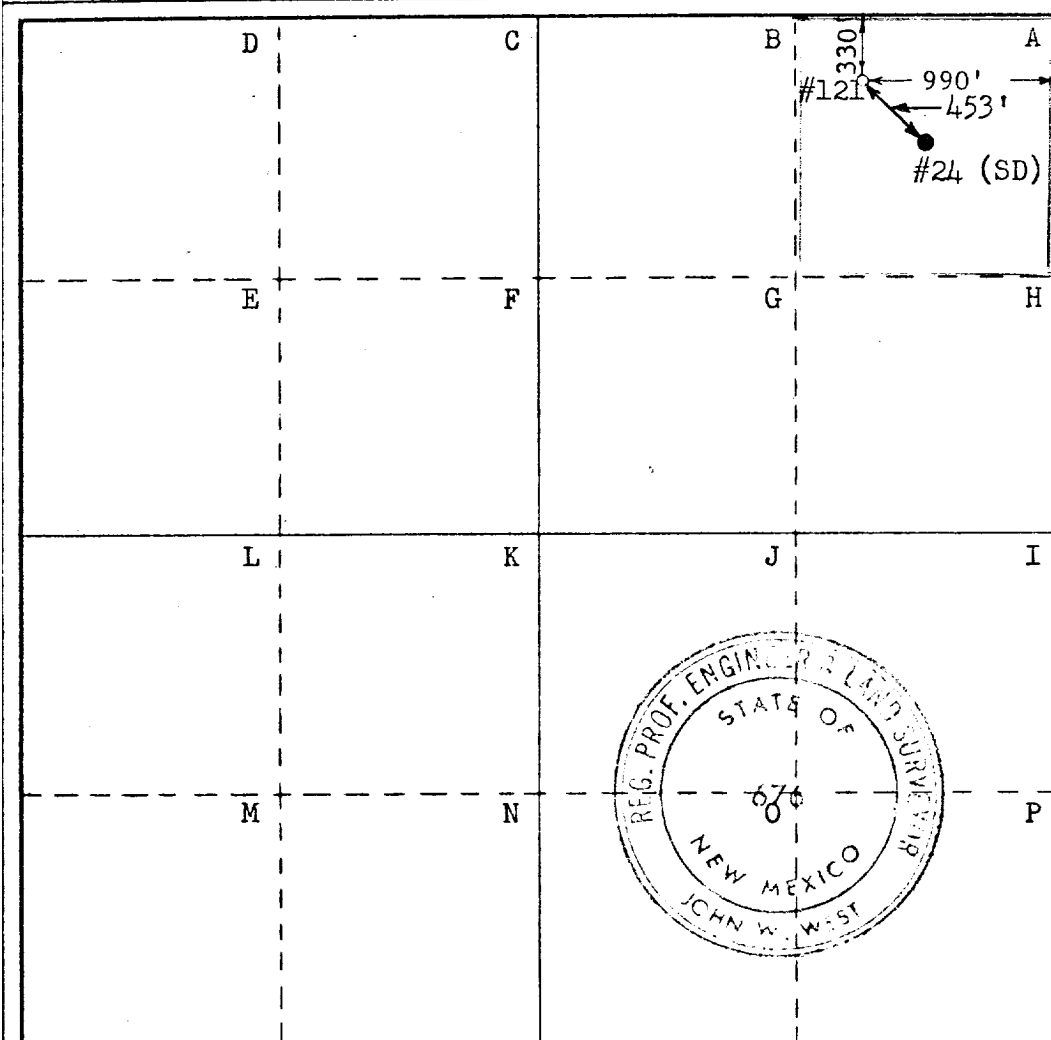
Operator PHILLIPS PETROLEUM COMPANY		Lease SANTA FE		Well No. 121
Unit Letter A	Section 34	Township 17 SOUTH	Range 35 EAST	County LEA
Actual Footage Location of Well: 330 feet from the NORTH line and 990 feet from the EAST line				
Ground Level Elev. later	Producing Formation Grayburg-San Andres	Pool Vacuum (Grayburg-San Andres)	Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

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

W. J. Mueller
Name
W. J. Mueller

Position
Senior Reservoir Engineer

Company
Phillips Petroleum Company

Date
August 5, 1971

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
AUGUST 2, 1971

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

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OIL CONSERVATION COMM.
HOUSTON, TEXAS