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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API #30-025-24643

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-2519

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name ---	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Santa Fe, Day 8	
2. Name of Operator Phillips Petroleum Company		9. Well No. 127	
3. Address of Operator Room 711, Phillips Building, Odessa, Texas 79761		10. Field and Pool, or Wildcat Vacuum, Yates	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>1650</u> FEET FROM THE <u>north</u> LINE AND <u>2310</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>34</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM		12. County Lea	
15. Date Spudded 1-20-74	16. Date T.D. Reached 2-3-74	17. Date Compl. (Ready to Prod) 5-23-74	18. Elevations (DF, RKB, RT, GR, etc.) 3920' DF
19. Elev. Casinghead ---	20. Total Depth 4703'		
21. Plug Back T.D. 3250'		22. If Multiple Compl., How Many ---	23. Intervals Drilled By Rotary Tools 0-4703'
24. Producing Interval(s), of this completion - Top, Bottom, Name Yates 2901' Top 3235' Bottom			25. Was Directional Survey Made ---
26. Type Electric and Other Logs Run Dresser A, las BHC Acoustic, GR Caliper w/F Curve, / Laterolog w/RO Curve, / Microlaterolog			27. Was Well Cored ---
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	28.56#	410'	12 1/4" (200sx Class H w/2%CaCl2 & 1/4" Floc/sx. Cmt circ.)
5-1/2"	14#, 15.5#	4703'	7-7/8" (150sx Class H w/1.0%DD, 150 sx Class H w/2# (Gilsonite/sx.) Temp survey TOC at 2950'.
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET		
2-3/8"	3212'		
31. Perforation Record (Interval, size and number) 2--4" shots/ft 3082-88', 3115-21', 3128-34', 3176-82', Total 24', 48 holes.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4490-4592'		(Sqd & abndnd w/145sx Class H cmt)	
3082-3182'		225 gals 15% acid, 1000 gals 28% acid w/ball sealers.	
33. PRODUCTION			
Date First Production 5-24-74	Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pump 2" x 1-1/4" x 16'		Well Status (Prod. or Shut-in) Producing
Date of Test 5-29-74	Hours Tested 24	Choke Size ---	Prodn. For Test Period 16
Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio 1978
32	6		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity - API (Corr.) 34.3
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By E. T. Millhollen
35. List of Attachments Electric logs furnished direct by logging company.			
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.			
SIGNED <u>W. J. Mueller</u>		TITLE <u>Senior Reservoir Engineer</u> DATE <u>5-31-74</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	Rustler 1606	T. Ojo Alamo	T. Penn. "B"
T. Salt	Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	Miss	T. Cliff House	T. Leadville
T. 7 Rivers	Devonian	T. Menefee	T. Madison
T. Queen	Silurian	T. Point Lookout	T. Elbert
T. Grayburg	Montoya	T. Mancos	T. McCracken
T. San Andres	Simpson	T. Gallup	T. Ignacio Ozite
T. Glorieta	McKee	T. Base Greenhorn	T. Granite
T. Paddock	Ellenburger	T. Dakota	T. T.
T. Elinebry	T. Gr. Wash	T. Morrison	T. T.
T. Tubb	Granite	T. Todilto	T. T.
T. Drinkard	Delaware Sand	T. Entrada	T. T.
T. Abo	Bone Springs	T. Wingate	T. T.
T. Wolfcamp	T.	T. Chinle	T. T.
T. Penn.	T.	T. Permian	T. T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	410	410	Sand, caliche	785	1195	1195	Redbeds
410	1195	1725	Redbeds, anhydrite	160	1885	1885	Redbeds, anhydrite
1195	1885	3059	Salt	1174	3059	3059	Salt
1885	3059	3385	Anhydrite	326	3385	3385	Anhydrite
3059	3385	3428	Lime, anhydrite	43	3428	3428	Lime, anhydrite
3385	3428	3696	Lime	263	3696	3696	Lime
3428	3696	3895	Lime, anhydrite	199	3895	3895	Lime, anhydrite
3696	3895	4540	Lime	645	4540	4540	Lime
3895	4540	4574	Dolomite	37	4574	4574	Dolomite
4540	4574	4574	Lime				

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2519

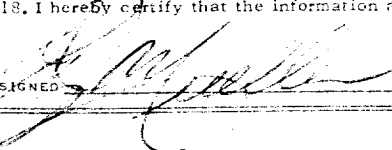
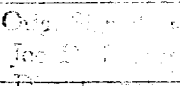
SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT - 1" (FORM C-101) FOR SUCH PROPOSALS.)		
1. OIL WELL ☒ GAS WELL ☐ OTHER ☐	7. Unit Agreement Name	
2. Name of Operator	8. Farm or Lease Name	
Phillips Petroleum Company	Santa Fe	
3. Address of Operator	9. Well No.	
Room 711, Phillips Building, Odessa, Texas 79761	127	
4. Location of Well	10. Field and Pool, or Wildcat	
UNIT LETTER <u>G</u> <u>1650</u> FEET FROM THE <u>north</u> LINE AND <u>2310</u> FEET FROM	Vacuum Grayburg/San Andre	
THE <u>east</u> LINE, SECTION <u>34</u> TOWNSHIP <u>17-S</u> RANGE <u>35-E</u> N.M.P.M.		
15. Elevation (Show whether DF, RT, GR, etc.)	12. County	
3920' DF	Lea	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐		CASING TEST AND CEMENT JOB ☐	
OTHER <u>Plug and abandon zone.</u> ☒		OTHER ☐	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Perforated Grayburg/San Andres zone 4582-92' w/4--1/2" shots per foot, total 10', 40 holes. Treated w/1000 gals 28% HCL NE acid. Swabbed and tested, non-commercial. Squeezed perfs 4582-92' w/50 sx Class H cmt, pressured 35 sx cmt into formation. Perforated 5-1/2" casing w/4--1/2" shots/ft, 4544-50', total 6', 24 holes. Treated w/1000 gals 28% HCL acid, tested. Treated w/3000 gals 15% acid, tested, 100% water. Set Baker CI BP at 4530', new PBTD. Perf 5-1/2" csg w/2--1/2" shots/ft 4490-4502', 12', 24 holes. Treated perfs 4490-4502' w/2000 gals 15% acid, tested well, 100% water. Prep to set CI BP at approximately 4400' w/2 sx cmt on top of BP and permanently abandon Grayburg/San Andres zone.

(Will attempt completion in Yates formation between approximately 3082-3182'.)

18. 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 4-22-74
APPROVED BY 	Joe D. [unclear]	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:			