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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2229	

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		Phillips E State	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		9. Well No.	
2. Name of Operator		24	
Phillips Petroleum Company		10. Field and Pool, or Wildcat	
3. Address of Operator		Maljamar Gb/San Andres	
Room 711, Phillips Building, Odessa, Texas 79761			
4. Location of Well			

UNIT LETTER <u>F</u>	LOCATED <u>1980</u>	FEET FROM THE <u>north</u>	LINE AND <u>2180'</u>	FEET FROM
THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>17-S</u> RGE. <u>33E</u> NMPM				
12. County <u>Lea</u>				

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
2-22-76	3-2-76	perf 3-8-76	4123' Gr. 4132.5' RKB	---
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4608	4586	---	6-4608	Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Grayburg/San Andres top 4267, bottom 4586	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Dresser Atlas BHC - GR-Caliper	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	28.55# K-55	400	12 1/4" (400 sx Class H w/2% CaCl2 & 1/4# Flocele/sx.)		---
4 1/2"	11.6# N-80	4608	7-7/8" (150 sx Class H w/40% DD, 150 sx Class H w/8# salt/sx. TOC C2735')		---

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
---					2-3/8"	4571	---

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4 jet shots/ft 4425-30', 4481-86', 10'=40 shots		DEPTH INTERVAL	
2 jet shots/ft 4521-26', 4533-38', 10'=20 shots		AMOUNT AND KIND MATERIAL USED	
		4521-38' 500 gals Super acid	
		4481-86' 500 gals Super acid	
		4425-30' 500 gals Super acid	
		4425-4538' Fraced w/20000 gals ref oil w/	

33. PRODUCTION		19500# sand Fraced w/13000 gals ref	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)		
3-23-76	oil w/13000# sand (Prod. or Shut-in)		
Insert pump 2" x 1 1/2" x 16'			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
4-10-76	---	---	81
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. Gas - MCF Water - Bbl. Gas-Oil Ratio
---	---	---	40 0 490
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
Sold			E. T. Millhollon

35. List of Attachments	
Logs previously furnished by Dresser Atlas.	
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>Engineering Advisor</u> DATE <u>4-12-76</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 quintuplicate 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
*T. Yates <u>2762</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3111</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3758</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
*T. Grayburg <u>4267</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4555</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____
*Santa Rosa <u>1168</u>	Rustler <u>1468</u>	Salado <u>1656</u>	*Penrose <u>3962</u>
Base Santa Rosa <u>1350</u>	FORMATION RECORD (Attach additional sheets if necessary) Means Green Field, 1st		

FORMATION RECORD (Attach additional sheets if necessary) Means Queen Equivalent 4200

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	402	402	Surface sand, caliche				
402	1971		Redbeds				
1971	2990		Anhydrite, salt				
2990	4453		Anhydrite				
4453	4556		Anhydrite, lime				
4556	4608		Lime				