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Form C-105
Revised 11-1-84

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

API No. 30-025-26398

54. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2433-12	

10. TYPE OF WELL		OIL WELL ☐		GAS WELL ☐		DRY ☐		OTHER ☒ Wtr inj per order	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
2. Name of Operator		Phillips Petroleum Company		6. PMX No. 78		OTHER		7. Unit Agreement Name East	
3. Address of Operator		Room 401, 4001 Penbrook Odessa, Texas 79762		8. Farm or Lease Name East		9. Well No. 004		10. Field and Pool, or Wildcat Vacuum Gb/SA Unit Tr 2963	
4. Location of Well		UNIT LETTER M LOCATED 1310 FEET FROM THE West LINE AND 100 FEET FROM THE South LINE OF SEC. 29 TWP. 17-S RGE. 35-E NMPM		11. County Lea		12. County Lea		13. County Lea	
15. Date Spudded 10-12-79		16. Date T.D. Reached 10-24-79		17. Date Compl. (Ready to Prod.) 4-7-80		18. Elevations (DF, RKB, RT, GR, etc.) GL 3970.5, 3983' RKB		19. Elev. Casinghead	
20. Total Depth 4800'		21. Plug Back T.D. 4717'		22. If Multiple Compl., How Many n/a		23. Intervals Drilled By Rotary		24. Was Directional Survey Made No.	
24. Producing Interval(s), of this completion - Top, Bottom, Name		Grayburg-San Andres Top 4358', Bottom 4800'.		25. Was Well Cored NO		26. Type Electric and Other Logs Run GO Wireline RXO Sonic, DLL MLL CAL		27. Was Well Cored NO	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8-5/8"		24# K-55 ST&C		356'		11"		(w/300 sxs C1"H" 2% CaCl ₂ , 1/4# sx Flocele)	
5-1/2"		17# N-80		4800'		7-7/8"		(w/200 sxs TLW 12# salt, 10% DD, 1/4# Flocele, 3# Gilsomite+400 sxs C1"H" 8# salt sx cmt outside csg w/100 sxs C1H +	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
2-7/8"		4331'		4335'		(plastic lined)		30. TUBING RECORD 2% CaCl circ	
31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
Perf'd 5-1/2" csg.					DEPTH INTERVAL				
4395'-4437'					4653-4660'				
4485'-4509'					3700 gals 15% NE HCL w/scale inhibitor				
4653-4660'					4550-4630'				
73'--80 shots					18,500 gals 15% NE HCL w/scale inhibitor & ball sealers in 3 stages.				
33. *see reverse side PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)			
*8-21-80		injection				injection			
Date of Test		Hours Tested		Coke Size		Prod'n. For Test Period		Oil - Bbl.	
---		---		---		---		---	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By			
n/a						n/a			
35. List of Attachments									
Go wireline to furnish logs direct.									
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		W. J. Mueller				TITLE		Senior Engineering Specialist	
DATE		September 22, 1980				DATE		September 22, 1980	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All of the reports shall be measured to depth. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completion, these measurements 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 14.1b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Redbeds

Southeastern New Mexico

Northwestern New Mexico

T. Atty _____	T. Atty _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Atty _____	T. Atty _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Atty _____	T. Atty _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Atty _____	T. Atty _____	T. Cliff House _____	T. Leadville _____
T. Atty _____	T. Atty _____	T. Menefee _____	T. Madison _____
T. Atty _____	T. Atty _____	T. Point Lookout _____	T. Elbert _____
T. Atty _____	T. Atty _____	T. Mancos _____	T. McCracken _____
T. Atty _____	T. Atty _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Atty _____	T. Atty _____	T. Base Greenhorn _____	T. Granite _____
T. Atty _____	T. Atty _____	T. Dakota _____	T. _____
T. Atty _____	T. Atty _____	T. Morrison _____	T. _____
T. Atty _____	T. Atty _____	T. Todilto _____	T. _____
T. Atty _____	T. Atty _____	T. Entrada _____	T. _____
T. Atty _____	T. Atty _____	T. Wingate _____	T. _____
T. Atty _____	T. Atty _____	T. Chinle _____	T. _____
T. Atty _____	T. Atty _____	T. Permian _____	T. _____
T. Atty _____	T. Atty _____	T. Penn. "A" _____	T. _____
T. Atty _____	T. Atty _____		

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 4, from.....to.....
No. 2, from.....to..... No. 5, from.....to.....
No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

FORMATION RECORD (Attach additional sheets if necessary)

	From	To	Thickness in Feet	Formation		From	To	Thickness in Feet	Formation
	0	1226	1226	Red Bed					
	1226	2733	1467	Red Bed/ANHY					
	2733	2919	186	Salt/ANHY					
	2919	3543	624	Anhy					
	3543	3838	295	Anhy/Shale					
	3838	4800	962	Dolo					
		TD							
*8-21-80	Pulled 2-	7/8" tbg.	Ran 141 jts	2-7/8" plastic lined tbg.	Set at 4331'	Baker AD-1 pkr set at 4335'.	Loaded annulus w/inhibited brine.	Started wtr injection on vacuum through 5-1/2" csg perms	4653"-4660" at 450 BPD.

