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

Form C-105
Revised 11-1-74

API No. 30-025-26389

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1400-3	

1a. TYPE OF WELL										7. Unit Agreement Name	
b. TYPE OF COMPLETION										East	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐										Vacuum Gb/San Andres Unit	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐										8. Farm or Lease Name	
2. Name of Operator										East Vacuum	
Phillips Petroleum Company										Gb/San Andres Unit, Tract	
3. Address of Operator										9. Well No.	
Room 401, 4001 Penbrook, Odessa, Texas 79762										3315	
4. Location of Well										10. Field and Pool, or Wildcat	
UNIT LETTER <u>J</u> LOCATED <u>2630</u> FEET FROM THE <u>South</u> LINE AND <u>1334</u> FEET FROM										Vacuum Gb/San Andres	
THE <u>East</u> LINE OF SEC. <u>33</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM										12. County	
15. Date Spudded										Lea	
9-19-79										16. Date T.D. Reached	
10-8-79										17. Date Compl. (Ready to Prod.)	
1-14-80										18. Elevations (DF, R&B, RT, GR, etc.)	
3941.8 GR										19. Elev. Casinghead	
20. Total Depth										22. If Multiple Compl., How	
4814'										Many	
21. Plug Back T.D.										23. Intervals Drilled By	
4762										Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name										Cable Tools	
Grayburg/San Andres top 4089' bottom 4814'										-	
26. Type Electric and Other Logs Run										25. Was Directional Survey Made	
Schlumberger ACL, DLL-RXO, CNL-FDC-GR-CAL										No	
27. Was Well Cored										Yes	
28. CASING RECORD (Report all strings set in well)											
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD				AMOUNT PULLED			
13-3/8"	40#	346'	17-1/2"	(Cmt w/675 sxs C1H w/2% CaCl ₂							
				1/4# Flocele Circ 125 sx cmt)							
5-1/2"	14# K-55 ST&C	4807	7-7/8"	(Cmt w/1100 sxs TLW & 12# salt, 10% DD							
1/4# Flocele, 3# Gilsonite, followed w/400 sxs C1H & 8# salt. Circ 254 sk cmt @ surface)											
29. LINER RECORD						30. TUBING RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET				
					2-7/8"	4560'					
31. Perforation Record (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
Perfd. 5/1/2"					DEPTH INTERVAL						
4397'-4407'					AMOUNT AND KIND MATERIAL USED						
4407'-15'					4598'-4628' (w/3400 gals 15% scale inhibitor in						
4417'-21'					2 stages.						
4423'-33'					4397'-4489' (w/4800 gals 15% NE HCl Scale inhibi						
4438'-49'					tor w/ball sealers in 4 stages).						
4598'-4605'											
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)					
1-20-80		Insert Pump 2-1/2" x 1-1/2" x 16'				Prod					
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio				
2-22-80	24			13	9	103	665				
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)					
						37.4					
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By					
Sold						E. T. Millhollon					
35. List of Attachments											
Logs furnished direct by Schlumberger.											
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 Engineering Specialist</u> DATE <u>2-28-80</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 <u>1545'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>Salado</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1725'</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2873'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3167'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3729'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4089'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4395'</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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. _____

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	350	350	Surface				
350	1606	1256	Anhy				
1606	2200	594	Salt Anhy				
2200	3402	1202	Anhy Dolo				
3402	4128	726	Anhy Shale				
4128	4236	108	Dolo				
4236	4515	279	Anhy & Dolo				
4515	4800	285	Lime & Dolo				
	TD						