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

Form C-105
Revised 11-1-78

API No. 30-025-26377

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5a. Indicate Type of Lease State ☒ Fee ☐	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				5. State Oil & Gas Lease No. B-1404-2	
2. Name of Operator Phillips Petroleum Company				7. Unit Agreement Name East Vacuum Gb/San Andres Unit	
3. Address of Operator Room 401, 4001 Penbrook, Odessa, TX 79762				8. Farm or Lease Name East Vacuum Gb/San Andres Unit, Tract 2717	
4. Location of Well				9. Well No. 007	
UNIT LETTER <u>I</u> LOCATED <u>1240</u> FEET FROM THE <u>East</u> LINE AND <u>2630</u> FEET FROM <u>South</u> LINE OF SEC. <u>27</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM				10. Field and Pool, or Wildcat Vacuum Gb/San Andres	
				12. County Lea	
15. Date Spudded 9-4-79	16. Date T.D. Reached 9-21-79	17. Date Compl. (Ready to Prod.) 11-1-79	18. Elevations (DF, RKB, RT, GR, etc.) 3927 GR	19. Elev. Casinghead ---	
20. Total Depth 4800'	21. Plug Back T.D. 4752'	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary	Cable Tools --	
24. Producing interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres Top 4065' Bottom 4800'				25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Schlumberger CNL-FDC-GR-CAL-DILL-Rxo-Sonic-Cal				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# H-4C	354'	17-1/2"	cmt w/675 sx CLH w/2% CaCl ₂ w/1/4 sx Flocele in first 150 sx. Circ. 118 sx to surface.	
5-1/2"	14# K-55-	4793'	7-5/8 (sxs w/100 sxs TLW w/10% DD, 12# sxs salt, 4# Flocele 3# sxs Calsonite fail w/400 sxs)		
29. (CLH, w/8# sxs salt; LINER RECORD Circ. 139 sxs.			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-7/8"	4638'
31. Perforation Record (Interval, size and number) Perfd 4682-84' (2'-8 shots) 5-1/2" csg. 4371-73' 4425-27' 4472-76' 4618-26' 4399-4402' 4444-48' 4490-96' 4632-34' 4404-07' 4458-63' 4518-21' 59'-59 shots 4420-23' 4464-67' 4523-28' 4468-70' 4612-16'			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4682-84' (Squ 100 sxs Class "C" cmt. 50 sxs @ (3000#, reverse out 50 sxs. 4371-4634' (24,000 gals 15% NEHCL in 4 stages w/ ball sealers in last 500 gals)		
33. PRODUCTION					
Date First Production 11-8-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pump 2-1/2" x 1-1/4" x 22"			Well Status (Prod. or Shut-in) Prod.
Date of Test 11-12-79	Hours Tested 24 hrs.	Choke Size --	Prod'n. For Test Period 100	Oil - Bbl. 53	Water - Bbl. 5
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --	Oil - Bbl. --	Gas - MCF --	Water - Bbl. --
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By E. T. Millhollon
35. List of Attachments Schlumberger furnished logs direct. NOTE: CORE ANALYSIS TO BE MAILED AS SOON AS/ AVAILABLE F/CORE LAB., INC					
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>Sr. Engineering Specialist</u>		DATE <u>November 12, 1979</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. Rustler 1620'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2890'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3690'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4065'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4360'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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	187	187	Red Bed				
187	355	168	Surface				
355	1415	1060	Red Bed				
1415	1752	337	Red Bed & Anhy.				
1752	3502	1750	Salt & Anhy.				
3502	4206	704	Anhy.				
4206	4800	594	Anhy. & Dolo.				
	TD						