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

Form C-105
Revised 11-1-8

API No. 30-025-26231

13. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		5d. 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-1334	
2. Name of Operator Phillips Petroleum Company				7. Unit Agreement Name East Vacuum Grayburg/ San Andres Unit	
3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, Texas 79762				8. Form or Lease Name East Vacuum Grayburg/San Andres Unit, TR 3308	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>1150</u> FEET FROM THE <u>North</u> LINE AND <u>1510</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>33</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMCM				9. Well No. 003	
15. Date Spudded 7-10-79				10. Field and Pool, or Wildcat Vacuum GB/SA	
16. Date T.D. Reached 8-1-79		17. Date Compl. (Ready to Prod.) 8-14-79		11. County Lea	
18. Elevations (DF, RKB, RT, GR, etc.) 3951' RKB 3939' GR		19. Elev. Casinghead ---			
20. Total Depth 4907'		21. Plug Back T.D. 4850'		22. If Multiple Compl., How Many ---	
23. Intervals Drilled By Rotary		Rotary Tools		Cable Tools ---	
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres Top 4059' Bottom 4907'					25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Schlumberger CNL-FCD-GR-CAL-DLL-RXO-BHC Sonic					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"	48# H-40 ST&C	365'	17-1/2" (Cmt w/675 sx Class II w/2% CaCl ₂ 1/4 Flocele (30' cmt left in csg bottom. Circ 25 sxs out.)		
7"	23# K-55 ST&C	4893'	8-3/4" (w/1250 sx TLW w/12#/sx salt, 10% DD 1/4#/sx (Flocele 3# Gilsonite, tail w/450 sx Cl H w/8#/sx salt, TOC 250'. WI annul w/1" pipe to 300; cmt		
29. (w/180 sx Cl H w/2% ENER-RECORD CaCl ₂ , circ 40 sxs			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-7/8	4350'
31. Perforation Record (Interval, size and number) 7" csg 4400-04, 4', 9 holes 4408-14, 6', 13 holes 4418-32, 14', 15 holes 4434-52, 13', 37 holes 4502-20, 18', 37 holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4400-20 (w/7500 gals 28% HCl)		
33. PRODUCTION					
Date First Production 8-21-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Insert Pump 2-1/2" x 2" x 22"			Well Status (Prod. or Shut-in) Prod.
Date of Test 8-27-79	Hours Tested 24	Choke Size ---	Prod'n. For Test Period Oil - Bbl. 37 Gas - MCF 154 Water - Bbl. 10 Gas - Oil Ratio 4162		
Flow Tubing Press. ---	Casing Pressure ---	Calculated 24-Hour Rate ---	Oil - Bbl. --- Gas - MCF --- Water - Bbl. ---	Oil Gravity - API (Corr.) 37.8	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By 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>R. J. Roper</u>		TITLE <u>Senior Reservoir Engineer</u>		DATE <u>September 4, 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. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2808'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3127'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3683'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4059'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4353'	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	365	365	Surface	4470	4506	36	Lime & Shale
365	1000	635	Shale & Anhy.	4506	4627	121	Lime & Dolomite
1000	1525	525	Red Bed & Anhy.	4627	4857	230	Lime & Shale
1525	1640	115	Anhy.	4857	4900	43	Lime & Dolomite
1640	3080	1440	Anhy. & Salt		TD		
3080	3224	144	Anhy.				
3224	3947	723	Anhy. & Dolomite				
3947	4187	240	Anhy. & Shale				
4187	4337	150	Lime & Shale				
4337	4406	69	Lime				
4406	4470	64	Lime & Dolomite				