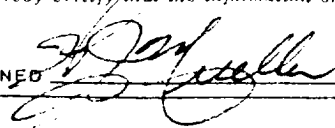


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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 11-5-68

API #30-025-26224

1. 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-1840	
2. Name of Operator Phillips Petroleum Company		7. Unit Agreement Name East Vacuum Grayburg/SA Unit		8. Form or Lease Name East Vacuum Grayburg/ San Andres Unit Tr. 2739	
3. Address of Operator Room 401, 4001 Penbrook Street, Odessa, TX 79762		9. Well No. 005		10. Field and Pool, or Wildcat Vacuum Grayburg/ San Andres	
4. Location of Well		UNIT LETTER K LOCATED 1330 FEET FROM THE South LINE AND 1380 FEET FROM		12. County Lea	
THE West LINE OF SEC. 27 TWP. 17-S RGE. 35-E		15. Date Spudded 5-22-79		16. Date T.D. Reached 6-10-79	
		17. Date Compl. (Ready to Prod.) 6-18-79		18. Elevations (DF, RKB, RT, GR, etc.) 3940 GR 3951 RKB	
20. Total Depth 4885'		21. Plug back T.D. 4848'		22. If Multiple Compl., How Many --	
		23. Intervals Drilled By Rotary		24. Producing Interval(s), at this completion - Top, Bottom, Name Grayburg/San Andres; Top 4050', bottom 4848'	
25. Type Electric and Other Logs Run Schlumberger DLL-GR-CNL-FDC-RXO-BHC		26. Was Directional Survey Made 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"	48# H40 ST&C	358'	17-1/2#	(Cmt w/675 sx ClH w/2% CaCl 2 & 1/4# sx. flocele. (circ 137 sx)	
7"	23# K-55 ST&C	4881'	8-3/8	(w/1218 sx Trinty LW w/12# / sx salt 10% DD (1/4# sx Flocele 3#/sx Gilsonite tail in w/ 346 sx ClH w/8# sx Ball core 179 sx. @ surface	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
				2-7/8"	4650'
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4418-20', 2'--3 holes			DEPTH INTERVAL		
4422-26', 4'--5 holes			AMOUNT AND KIND MATERIAL USED		
4434-55', 21'--22 holes			4572-96' (w/3000 gals Inhib 28% NE HCL acid w/ ball sealers in last 1200 gals		
4480-96', 16'--17 holes			4480-96' (w/2000 gals Inhib 28% NEHCL acid ball sealers last 800 gals.		
4572-80', 8'--9 holes					
33. 4582-96', 14'--15 holes			PRODUCTION 4418-55' (w/3000 gals Inhib 28% NEHCL acid ball sealers last 1500 gals.)		
Date First Production 7-1-79		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 6-144" SPM w/2" pump			
Date of Test 7-5-79	Hours Tested 24	Choke Size --	Prof'n. Per Test Period 59	Oil - Bbl. 40	Gas - MCF 270
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --	Oil - Bbl. --	Gas - MCF --	Water - Bbl. --
					Oil Gravity - API (Corr.) 34.9
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  W. J. Mueller TITLE Sr. Engineering Specialist DATE 7-16-79					

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 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 110a.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. xxx Chinle 241'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. xxx Rustler 1601'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2820'	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4050'	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4362'	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	357	357	Surface				
357	1590	1233	Red Bed				
1590	1696	106	Anhy Doite				
1696	3069	1373	Anhy Salt				
3067	3426	357	Anhy				
3426	3660	234	Anhy & Gyp				
3660	4041	381	Anhy				
4041	4345	304	Anhy - Lime				
4345	4465	120	Dolomite				
4445	4845	400	Dolomite, Anhydrite				
4845	4885	40	Dolomite				