

NO. OF COPIES RECEIVED		
DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Form C-105
Revised 11-1-80

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

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1527	

API NO. 30-025-26926

1a. TYPE OF WELL		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name East Vacuum Gb/SA	
b. TYPE OF COMPLETION		NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name East Vacuum Gb/SA Unit, Tract 3127	
2. Name of Operator Phillips Petroleum Company				9. Well No. 004	
3. Address of Operator Room 401, 4001 Penbrook St., Odessa, Texas, 79762				10. Field and Pool, or Wildcat Vacuum Gb/SA	
4. Location of Well				12. County Lea	
UNIT LETTER <u>I</u> LOCATED <u>1375</u> FEET FROM THE <u>south</u> LINE AND <u>50</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>31</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM					
15. Date Spudded 9-11-80	16. Date T.D. Reached 9-28-80	17. Date Compl. (Ready to Prod.) 2-19-81	18. Elevations (DF, RKB, RT, GR, etc.) 3984' RKB, 3972.3' GL	19. Elev. Casinghead ---	
20. Total Depth 4800'	21. Plug Back T.D. 4750'	22. If Multiple Compl., How Many NA	23. Intervals Drilled By Rotary	24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg-San Andres Top 4297', Bottom 4800' T.D.	
26. Type Electric and Other Logs Run Gearhart-Owen; GR-CLL, Schlumberger; BHC-Sonic				25. Was Directional Survey Made No	
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	AMOUNT PULLED
9-5/8"	36#, K-55	369'	12-1/4" (w/400 sxs Cl "H" w/2% CaCl ₂ , 1/4#/sx Flocele;)	(Circ. 75 sxs to surface)	---
7"	23#, K-55	4798'	8-3/4" (w/1000 sxs TLW w/12#/sx salt, 10% DD, 3#/sx)	(Gilsonite, 1/4#/sx Flocele, followed w/100 sxs Cl "H" w/5#/sx Salt; Circ. 10 sxs to surface)	---
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
---	---	---	---	---	---
31. Perforation Record (Interval, size and number) Selectively perfd. 7" csg. w/1 JSPF at 4310' - 4636' 137' -- 137 Shots			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL		
			AMOUNT AND KIND MATERIAL USED		
			4310-4636' 15,000 gals. 15% NE HCl w/scale (inhibitor & LST)		
			4310-4636' 15,000 gals. 15% NE HCl w/scale (inhibitor & LST w/1 ball sealer)		
33. PRODUCTION					
Date First Production 1-28-81		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 2-21-81	Hours Tested 24	Choke Size ---	Prod'n. For Test Period →	Oil - Bbl. 212	Gas - MCF 240
Flow Tubing Press.	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. 57
					Gas - Oil Ratio 1132
					Oil Gravity - API (Corr.) 37.2
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold					Test Witnessed By Don Thorpe
35. List of Attachments Logs will be furnished direct by Gearhart-Owen and 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 Eng. Specialist</u>		DATE <u>March 5, 1981</u>	

:ehg

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 10 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 110b.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico				Northwestern New Mexico			
Chinle (Redbeds)	240'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Anhy	1488'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
Rustler		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Salt	1618'	T. Miss		T. Cliff House		T. Leadville	
T. Yates	2801'	T. Devonian		T. Menefee		T. Madison	
T. 7 Rivers		T. Silurian		T. Point Lookout		T. Elbert	
T. Queen	3700'	T. Montoya		T. Mancos		T. McCracken	
T. Grayburg	4034'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
T. San Andres	4297'	T. McKee		T. Base Greenhorn		T. Granite	
T. Glorieta		T. Ellenburger		T. Dakota		T.	
T. Paddock		T. Gr. Wash		T. Morrison		T.	
T. Blinberry		T. Granite		T. Todilto		T.	
T. Tubb		T. Delaware Sand		T. Entrada		T.	
T. Drinkard		T. Bone Springs		T. Wingate		T.	
T. Abo		T.		T. Chinle		T.	
T. Wolfcamp		T.		T. Permian		T.	
T. Penn.		T.		T. Penn. "A"		T.	
T. Cisco (Bough C)		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	1500	1500	Red Bed				
1500	1785	285	Red Bed - Anhy.				
1785	2985	1200	Salt - Anhy.				
2985	3539	554	Anhy.				
3539	3554	15	Dolo.				
3554	3866	312	Anhy. & Dolo.				
3866	3968	102	Anhy.				
3968	4170	202	Anhy. & Dolo.				
4170	4293	123	Dolo.				
4293	4338	45	Anhy. Dolo.				
4338	4635	297	Dolo. Anhy.				
4635	4800	165	Dolo.				
	T.D.						

RECEIVED

MAR 9 1981