

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG
API #30-025-26515

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. B-1497
7. Unit Agreement Name East Vacuum GB/SA Unit
8. Farm or Lease Name East Vacuum GB/SA Unit Tract 2622
9. Well No. 003
10. Field and Pool, or Wildcat Vacuum GB/SA
12. County Lea

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ Water injection PMX No. 84
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator Phillips Petroleum Company
3. Address of Operator Room 401, 4001 Penbrook, Odessa, TX 79762
4. Location of Well UNIT LETTER <u>D</u> LOCATED <u>1310</u> FEET FROM THE <u>west</u> LINE AND <u>10</u> FEET FROM

15. Date Spudded 11-27-79	16. Date T.D. Reached 12-8-79	17. Date Compl. (Ready to Prod.) 3-30-81	18. Elevations (DF, RKB, RT, GR, etc.) 3921' GR	19. Elev. Casinghead ----
20. Total Depth 4800'	21. Plug Back T.D. 4730'	22. If Multiple Compl., How Many No	23. Intervals Drilled By Rotary Tools Rotary	24. Was Directional Survey Made No
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres; Top: 4130' Bottom: 4800'				25. Was Well Cored No
26. Type Electric and Other Logs Run Go Wireline BHC Sonic-GR-CAL-DLL-RXO, GR-CCL				

28. CASING RECORD (Report all strings set in well)				AMOUNT PULLED	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	
8-5/8"	24#, K-55	352'	11" (w/350 sx Cl "H" w/2% CaCl, 1/4# Flocele. Circ. to surface 70 sx)		
5-1/2"	14#, K-55	4799'	7-7/8" (w/1300 sxs TLW w/10% DD, 12# salt, 1/4# Flocele 3# Gilsontite. Tail w/480 sxs Cl "H" w/8# salt. Circ 313 sxs to surface.)		

29. LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
-----	-----	-----	-----	-----	*2-7/8"	4419'
				(Plastic lined)		

31. Perforation Record (Interval, size and number) Perf'd 5-1/2" casing w/1 JSPF @: 4490'-4505' 4537'-4552' 4586'-4601' 45'---45 shots	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 4490'-4601' 4490'-4601' AMOUNT AND KIND MATERIAL USED 6168 gals. 15% NEFF HCL w/scale inhibitor, LST agent, & ball sealers. fracd w/60,000 gals frac fluid
--	--

33. PRODUCTION Date First Production *6-6-81		Production Method (Flowing, gas lift, pumping - Size and type pump) -----		Well Status (Prod. or Shut-in) water injection	
Time of Test ---	Hours Tested ---	Choke Size ---	Prod'n. For Test Period ---	Oil - Bbl. ---	Gas - MCF ---
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.) NA	Test Witnessed By NA
--	-------------------------

35. List of Attachments Logs will be furnished direct by GO
--

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>Ralph J. Roper</u> W. J. Mueller, Sr. Engineering Specialist DATE <u>6-10-81</u>	
---	--

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radioactivity 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 quadruplicate except on state land, where six copies are required. See Rule 1135.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

Chinle	194	T. Canyon	T. Ojo Alamo	T. Penn. "B"
xxxxxx		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Rustler	1660	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
xxxxxx		T. Miss	T. Cliff House	T. Leadville
Salado	1780	T. Devonian	T. Menefee	T. Madison
xxxxxx		T. Silurian	T. Point Lookout	T. Elbert
T. Yates	3120	T. Montoya	T. Mancos	T. McCracken
T. 7 Rivers		T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Queen	3770	T. McKee	Base Greenhorn	T. Granite
T. Grayburg	4130	T. Ellenburger	T. Dakota	T.
T. San Andres	4360	T. Gr. Wash	T. Morrison	T.
T. Glorieta		T. Granite	T. Todillo	T.
T. Paddock		T. Delaware Sand	T. Entrada	T.
T. Blinberry		T. Bone Springs	T. Wingate	T.
T. Tubb		T.	T. Chinle	T.
T. Drinkard		T.	T. Permian	T.
T. Abo		T.	T. Penn. "A"	T.
T. Wolfcamp		T.		
T. Penn		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	360	360	Shale and Dolo				
360	1500	1140	Shale and Dolo and ANHY				
1500	4401	2901	ANHY and Dolo				
4401	4800	399	Dolo				
	TD						

* Ran 2-7/8" plastic-lined tubing w/Baker Lok-Set packer to 4419'. Started water injection @ rate of 837 BPD @790# pressure thru 5-1/2" casing perfs from 4490'-4601'.

RECORDED

JUN 11

OIL FIELD

