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

CORRECTED COPY

API No. 30-025-26380

Form C-105
Revised 11-1-78

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1839-1	

10. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐ DRY ☐ OTHER <u>Water injection</u>
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER

7. Unit Agreement Name
East Vacuum Gb/SA Unit
8. Farm or Lease Name
East Vacuum Gb/SA Unit, Tract 2738
9. Well No.
007

2. Name of Operator
Phillips Petroleum Company

3. Address of Operator
Room 401, 4001 Penbrook Street, Odessa, Texas 79762

4. Location of Well
UNIT LETTER <u>E</u> LOCATED <u>2570</u> FEET FROM THE <u>North</u> LINE AND <u>1110</u> FEET FROM

10. Field and Pool, or Wildcat
Vacuum Gb/SA

THE West LINE OF SEC. <u>27</u> TWP. <u>17-S</u> RGE. <u>35-E</u> NMPM
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12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
08-26-79	09-09-79	09-27-79	3934 GR	---

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4800'	4740'	---	Rotary	---	---

24. Producing interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Grayburg/San Andres Top 4042' Bottom 4800'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Welex DLL, RXO, BHC Sonic, GR, CAL	No

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	372'	17 1/2" (w/625 sxs Cl H w/2% CaCl ₂ , 1/4#/sx Flocele in 1st (150 sxs, Circ 290 sxs)		
5-1/2"	14#, K-55,	4799'	7-7/8" (w/900 sxs TLW w/12# sx salt, 10% DD, 1/4/sx (Celloflake and 3#/sx Gilsonite, followed w/450		

29. LINER RECORD (sxs Cl H w/8# sxs salt. Circ) TUBING RECORD (35 sxs)							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4300' OE	4300'
(temporary string until lined tbg in-							

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. stalled		
Perfd 5-1/2"	4362-73'	4584-93'	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
	4402-26'		4362-4593 (w/5000 gals 28% NE HCl, 25 gals (scale inhibitor)		
	4439-42'	55'--110 shots			
	4476-84'				

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
Wtr. Injd. 1-30-80							
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

35. List of Attachments
Logs furnished direct by Welex.

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.

Remarks: Completed as water injection well. (As per PMX 77.)

SIGNED W. J. Mueller TITLE Senior Engineering Specialist DATE February 13, 1980

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 26 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 20 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 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 _____ 2865'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3137'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3685'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4042'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4359'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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	375	375	Surface				
375	1200	825	Red Bed				
1200	1505	305	Red Bed and Anhy				
1505	1690	85	Anhy				
1690	2604	914	Salt				
2604	3026	2278	Anhy and salt				
3026	3120	94	Anhy				
3120	3651	531	Anhy and Lime				
3651	4238	581	Lime and Shale				
4238	4800	562	Shale				
	TD						