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

Form C-105
Revised 11-1-78

API NO. 30-025-26378

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-1482-3	

1a. TYPE OF WELL				
OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐	
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 2720

2. Name of Operator
Phillips Petroleum Company

9. Well No.
005

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

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

4. Location of Well
UNIT LETTER <u>B</u> LOCATED <u>1630</u> FEET FROM THE <u>East</u> LINE AND <u>1215</u> FEET FROM

11. County
Lea

THE <u>North</u> LINE OF SEC. <u>27</u> TWP. <u>17-S</u> RGE. <u>35-E</u> N.M.P.M.
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13. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DT, RKB, RI, GR, etc.)	19. Elev. Casinghead
8-14-79	8-29-79	9-13-79	3937 GR	---

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4900'	4834'	---	---	---	---

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Grayburg/San Andres Top 4090', Bottom 4900'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Schlumberger CNL, FDC, DLL, RXO, GR, BHC Sonic	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"	54.5#, K-55, 8RD, ST&C	367'	17-1/2"	(w/675 sx Cl H 2% CaCl ₂ , 1/4# /sx Flocele	300'
7"	23#, K-55, ST&C	4875'	8-3/4"	(1350 sx TLW w/12# salt, 10% DD, 1/4# Flocele	
				(3# Gilsonite followed by 345 sxs Cl H	
				(w/8# salt. Circ 249 sxs.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4641	

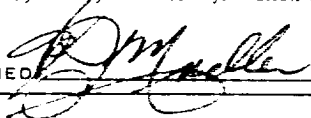
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
7" csg	4401'-12' 4625'-27'-33'-66 holes	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4430'-32'	4408'-4627'	(w/4000 gals 28% HCl w/additives
	4459'-74'		(per 1,000 gals ompd 1,750 gals acid
	4515'-20'		(250 gals acid w/50# Penzoic acid
	4615'-19'		(flakes, 300 gals w/ball sealers.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
10-6-79		Insert pump 2-1/2" x 2" x 22"				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
10-14-79	24	---	---	17	7	6	401
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	---				37.6	

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

35. List of Attachments
Schlumberger furnished logs direct

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 Senior Engineering Specialist DATE 10-17-79

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 1185.

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 _____ 2915'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3184'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3738'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4090'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4392'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tabb _____	T. Granite _____	T. Tedito _____	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	340	340	Red Bed				
340	370	30	Surface				
370	891	289	Red and Salt				
891	3214	2323	Salt and Anhy				
3214	3297	83	Lime				
3279	3340	61	Anhy				
3340	3405	65	Anhy and Lime				
3405	4900	1495	Lime				
	TD						