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Form C-105
Revised 11-1-78

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

API NO. 30-025-26525

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2273-2	

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 3456
9. Well No.
007
10. Field and Pool, or Wildcat
Vacuum Gb/SA

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	E	LOCATED	2500	FEET FROM THE	North	LINE AND	1200	FEET FROM
THE	West	LINE OF SEC.	34	TWP.	17-S	RGE.	35-E	NMPM

11. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)
10-28-79	11-8-79	12-26-79	3942' RKB 3930' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By
4800'	4741'	----	Rotary

19. Elev. Casinghead

25. Was Directional Survey Made
No

24. Producing Interval(s), of this completion - Top, Bottom, Name	
Grayburg-San Andres tops 4152', bottom 4800'	

25. Type Electric and Other Logs Run
Welex GR-NG-Radioactivity Log

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
8-5/8"	24#, K-55	350	11"	(Cmt w/300 sxs "H", 2% CaCl ₂ , circ 50 sxs (to surface.)	
5-1/2"	14#, K-55	4787	7-7/8"	(Cmt w/1050 sxs TLW, 10% DD, 1/4# Flocele (3# Gilsonite, 8# salt w/400 sxs Cl "H", 160 sxs to (surface.)	

29. LINER RECORD (surface.)				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8	4460'	4470'

31. Perforation Record (Interval, size and number)	
Perfd 5-1/2" 4509-26'	4608-30'
4563-71'	63', 63 shots
4583-91'	
4596-4604'	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4509-4630	(w/32,000 gals 15% NE HCl (acid in 4 stages w/ball (sealers.)

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1-5-80		Insert pump 2-1/2" x 1-1/2" x 16'				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-9-80	24	----		44	28	75	628
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						36.5	

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

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.

SIGNED	W. J. Mueller	TITLE	Sr. Engineering Specialist	DATE	1-14-80
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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 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 quintuplicate except on state land, where six copies are required. See Rule 11CS.

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. xxx Rustler 1588'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2922'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3792'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4152'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4475'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glerieta _____	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	350	350	Surface				
350	1081	731	Red Bed				
1081	1696	615	Red Bed and Anhy				
1696	2590	894	Anhy				
2590	3096	506	Anhy and Lime				
3096	3685	589	Dolo and Anhy				
3685	4021	336	Anhy-Dolo-Shale				
4021	4800	779	Dolo-Anhy				
	TD						

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OIL CONSERVATION DIV.