

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No
B-2863-1

1a. TYPE OF WELL
ON WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DELPEN PLUG BACK DIFF RESVR OTHER _____

7. Unit Agreement Name
East Vacuum Gb/SA Unit

8. Farm or Lease Name
East Vacuum Gb/SA Unit

2. Name of Operator
Phillips Petroleum Company

9. Well No. Tract 3374
004

3. Address of Operator
4001 Penbrook St., Odessa, Texas 79762

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

4. Location of Well
UNIT LETTER **L** LOCATED **1950** FEET FROM THE **South** LINE AND **210** FEET FROM

THE **West** LINE OF SEC **33** TWP **17-S** RGL **35-E** NMPM

12. County
Lea

15. Date Spudded **5/29/88** 16. Date T.D. Reached **6/5/88** 17. Date Compl. (Ready to Prod.) **6/30/88** 18. Elevations (DF, RKB, RT, GR, etc.) **3951.0 GR** 19. Elev. Casinghead

20. Total Depth **4800** 21. Plug Back T.D. **4684** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By **Rotary Tools 0-4800** Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
4364-4515 Grayburg-San Andres

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
SFT- GR DLL-MSFL-GR-Cal, SLD-CNL-GR-Cal (TD -2800'); GNL-GR-Cal to surface

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#	1534'	12 1/4"	1000 sx C Circ 225 sx	
5-1/2"	15.5#	4800'	7-7/8"	1200 sx C Circ 125 sx	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4333'	

31. Perforation Record (Interval, size and number)
Perf. 5-1/2" csg. w/4" OD csg. gun w/1 JSPF; 4364'-4372'; 4378'-4382'; 4390'-4396'; 4402'-4406'; 4416'-4420'; 4424-4430'; 4438'-4444'; 4448'-4456'; 4462'-4466'; 4470'-4477'; 4487'-4496'; 4505'-4515', 76 total hole.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC
DEPTH INTERVAL: **4364-4515'** AMOUNT AND KIND MATERIAL USED: **500 gal 15% NEFe HCl**

33. PRODUCTION

Date First Production **6/30/88** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping** Well Status (Prod. or Shut-in) **Producing**

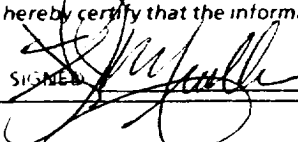
Date of Test **7/5/88** Hours Tested **24** Choke Size _____ Prod'n. For Test Period _____ Oil - Bbl. **207** Gas - MCF **82** Water - Bbl. **368** Gas - Oil Ratio **395/1**

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.) **Sold** Test Witnessed By **Don Thorp**

35. List of Attachments
Logs furnished directly from logging company.

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 **Eng. Supervisor, Reservoir** DATE **July 18, 1988**

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 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1520'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1627'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2661'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2843'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3136'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3670'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4052'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4351'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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	1520'	1520'	Sand, shale, sandstone				
1520'	1627'	107'	Anhydrite, salt				
1627'	2661'	1034'	Salt, Anhydrite				
2661'	3670'	1009'	Salt, shale, anhydrite, sandstone				
3670'	4351'	681'	Sandstone, shale, limestone				
4351'	4800'	449'	Limestone, dolomite				

RECEIVED

AUG 1953

MINERAL OFFICE