

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2038

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-26572

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

5a. Indicate Type of Lease
State Free

5. State Oil & Gas Lease No.
B-2735

7. Unit Agreement Name
East Vacuum Gb/SA Unit

8. Farm or Lease Name
East Vacuum Gb/SA Unit Tr 2271

9. Well No.
003

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

12. County
Lea

14. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER **Wtr. Inj. Pmx. 84**

15. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER

2. Name of Operator
Phillips Petroleum Company

1. Address of Operator
4001 Penbrook, Rom. 401, Odessa, Texas 79762

4. Location of Well
UNIF LETTER **0** LOCATED **1330** FEET FROM THE **East** LINE AND **10** FEET FROM

THE **South** LINE OF SEC. **22** TWP. **17-S** RGE. **35-E** NMPM

13. Date Spudded **12-14-79** 16. Date T.D. Reached **12-25-79** 17. Date Compl. (Ready to Prod.) **7-6-81** 18. Elevations (DF, RAB, RT, CN, etc.) **3935.4 GR** 19. Elev. Casinghead **---**

20. Total Depth **4800'** 21. Plug Back T.D. **4720** 22. If Multiple Compl., How Many **No** 23. Intervals Drilled By: Rotary Tools **rotary** Cable Tools **---**

24. Producing Interval(s), of this completion - Top, Bottom, Name
Grayburg/San Andres--Top: 4136' Bottom: 4800' 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run
GO -- Sonic, DL, Micro L & Gamma Ray 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	351'	11"	350 sxs C1 "H" w/2% (CaCl ₂ , 1/4#/sxs Flocele, Circ 80 sxs to surf.)	
5-1/2"	14#, K-55	4800'	7-5/8"	1200 sxs TLW w/12# salt, (10% Diacel D, 1/4#/sxs Flocele, 3#/sxs Gilsonite)	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					*2-7/8"	4360'	4360'
(Plastic lined)							

31. Perforation Shots (Interval, size and number)

Perf'd 5-1/2" csg w/1 JSPF @ 4439-4454'	45' -- 45 shots
4506-4521'	
4584-4599'	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4439-4599'	6000 gals 15% NeHCl w/LST, & scale inhibitor.
4439-4599'	Fracd w/60,000 gals low residue crosslink gel w/156,000 #20-40

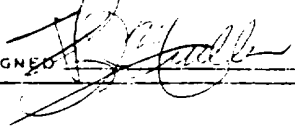
33. PRODUCTION sd.
Date First Production ***7-25-81** Production Method (Flowing, gas lift, pumping - Size and type pump) **---** Well Status (Prod. or Shut in) **wtr. inj.**

Date of Test	Hours Tested	Coole Size	Flow'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
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Flow Tubing Press.	Casing Pressure	Calculated 24-hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	CG Gravity - API (Corr.)	
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34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Na** Test Witnessed By **Na**

35. List of Attachments
Logs 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  **W. J. Mueller** TITLE **Sr. Engineering Specialist** DATE **7-29-81**

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, Penn. 70 through 74 shall be reported for each zone. The form is to be filed in duplicate except on state land, where six copies are required. See Rule 1125.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico		
Redbeds _____	220'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____	
T. Anhy _____		T. Strawn _____	T. Kirtland Fruitland _____	T. Penn. "C" _____	
Rustler _____	1652'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____	
T. Salt _____		T. Miss _____	T. Cliff House _____	T. Leadville _____	
Salado _____	1770'	T. Devonian _____	T. Menfee _____	T. Madison _____	
T. Yates _____	2932'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____	
T. 7 Rivers _____		T. Montoya _____	T. Mancos _____	T. McCracken _____	
T. Queen _____	3772'	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____	
T. Grayburg _____	4136'	T. McKee _____	Base Greenhorn _____	T. Granite _____	
T. San Andres _____	4412'	T. Ellenburger _____	T. Dakota _____	T. _____	
T. Glerieta _____		T. Gr. Wash _____	T. Morrison _____	T. _____	
T. Paddock _____		T. Granite _____	T. Todilto _____	T. _____	
T. Dinebry _____		T. Delaware Sand _____	T. Entrada _____	T. _____	
T. Tubb _____		T. Bone Springs _____	T. Wingate _____	T. _____	
T. Drunkard _____		T. _____	T. Chinle _____	T. _____	
T. Abo _____		T. _____	T. Pennian _____	T. _____	
T. Wolfcamp _____		T. _____	T. Penn. "A" _____	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	350	350	Redbed & sand	*Ran 2-7/8"			plastic-lined tbg w/Baker Lok set pkr set @ 4360'. Started injection dwn 2-7/8" tbg thru 5-1/2" csg perfs 4439-4599' w/rate of 744 BWPd @ 800#.
350	1417	1067	Redbed				
1417	1689	272	Redbed & Sand & Anhy				
1689	3026	1337	Anhy & Salt				
3026	3140	114	Anhy & Dolo				
3140	3410	270	Anhy & Lime				
3410	3742	332	Anhy & Shale				
3742	3970	228	Anhy & Lime				
3970	4083	113	Anhy & Shale				
4083	4267	184	Anhy & Lime				
4267	4349	82	Anhy & Dolo				
4349	4800	451	Anhy & Lime				
	TD						

APR 19 1961

