

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-27117

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-1839-1	

1a. TYPE OF WELL	
OIL WELL ☐	GAS WELL ☐
DRY ☐	OTHER <u>water injection</u>
3. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESV. ☐	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.
008

2. Name of Operator	
Phillips Petroleum Company	
3. Address of Operator	
Room 401, 4001 Penbrook St., Odessa, Texas 79762	
4. Location of Well	

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

UNIT LETTER <u>F</u>	LOCATED <u>1500</u>	FEET FROM THE <u>north</u>	LINE AND <u>2500</u>	FEET FROM
LINE OF SEC. <u>27</u> TWP. <u>17-S</u> RGE. <u>35-E</u>				

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. Casinthead
12-28-80	1-9-81	6-8-81	3935.1 GL RKB 3947'	---
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4773'	4750	No	rotary	---

24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
Grayburg-San Andres Top 4126, Bottom 4773'				No

26. Type Electric and Other Logs Run				27. Was Well Cored
Schlumberger - Compensated Neutron log				No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-3/8"	24#, K-55	350'	12-1/4"	400 sxs C1 "C" w/2% CaCl ₂	- circd 45 sxs (surface)
5-1/2"	14#, K-55	4710'	7-7/8"	800 sxs TLW w/10% Diacel D, 12# salt,	
(1/4# Flocele, 3# Gil/sx & 400 sxs C1 "C" w/6#/sx salt. Circ. 100 sxs to surface)					

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					*2-7/8"	4308'	4308'
(plastic lined)							

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perf'd 5-1/2" csg w/1 JSPF @:				DEPTH INTERVAL			
4367-4369'				4367 - 4598'			
4374-4376'				1700 gals 15% NeFeHCl			
4412-4416'				w/scale inhibitor & LST agent.			
4484-4490'							
30'--30 shots							

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
*7-1-81		---				wtr, injection	
Date of Test	Hours Tested	Choke Size	Prod'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.	Oil Gravity - API (Corr.)	
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34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Na	Na

35. List of Attachments
Logs will be furnished direct by Schlumberger

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 <u>W. J. Mueller</u>	Senior Engineering Specialist	DATE <u>7-6-81</u>

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		
Chinle (Redbeds)	237'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Anhy		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
Rustler	1617'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Salt		T. Miss	T. Cliff House	T. Leadville	
Salado	1738'	T. Devonian	T. Menefee	T. Madison	
T. Yates	2853'	T. Silurian	T. Point Lookout	T. Elbert	
T. 7 Rivers		T. Montoya	T. Mancos	T. McCracken	
T. Queen	3700'	T. Simpson	T. Gallup	T. Ignacio Quartz	
T. Grayburg	4126'	T. McKee	Base Greenhorn	T. Granite	
T. San Andres	4305'	T. Ellenburger	T. Dakota		
T. Glorieta		T. Gr. Wash	T. Morrison		
T. Paddock		T. Granite	T. Tediito		
T. Blinberry		T. Delaware Sand	T. Entrada		
T. Tubb		T. Bone Springs	T. Wingate		
T. Drinkard			T. Chinle		
T. Abo			T. Permian		
T. Wolfcamp			T. Penn. "A"		
T. Penn.					
T. Cisco (Bough C)					

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				
350	682	332	Sand and Redbed				
682	1,660	978	Redbed				
1,660	2,901	1,241	Anhy & Salt				
2,901	4,180	1,279	Anhy				
4,180	4,773	593	Dolo				
	TD						

*Ran 2-7/8" plastic lined tbg w/Baker Lok Set pkr set @ 4308'.
 Started wtr inj. 474 BPD w/0" Press thru 2-7/8" tbg & 5-1/2" csg perfs
 fr. 4367-4598'.

JUL 7 1984