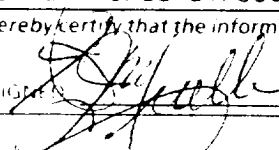


OIL CONSERVATION DIVISION
P O BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NAME OF COMPANY RECEIVING DISTRIBUTION SANTA FE DATE TIME BY OPERATOR		5a. Indicate Type of Lease State ☒ Fee ☐ 5. State Oil & Gas Lease No B-1576-3		
1. TYPE OF WELL a. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ WELL ☐ OTHER ☐		7. Unit Agreement Name East Vacuum Gb/SAUnit 8. Farm or Lease Name East Vacuum Gb/SAUnit 9. Well No. 3229 012 10. Field and Pool, or Wildcat Vacuum Gb/SA		
2. Name of Operator Phillips Petroleum Company 3. Address of Operator 4001 Penbrook St., Odessa, TX 79762 4. Location of Well NE 1/4 SEC. L LOC. TEL. 2630 FEET FROM THE South LINE AND 569 FEET FROM the West 1/4 OF SEC. 32 TWP. 17-S RGE. 35E NMPM		12. County Lea		
15. Date Spudded 6/6/88	16. Date T.D. Reached 6/18/88	17. Date Compl. (Ready to Prod.) 7/23/88	18. Elevations (DF, RKB, RT, GR, etc.) 3970' GR	19. Elev. Casinghead
20. Total Depth 4800'	21. Plug Back T.D. 4738'	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools 0-4800'
24. Producing Interval(s), of this completion - Top, Bottom, Name 4344'-4608' Grayburg/San Andres				25. Was Directional Survey Made NO
26. Type Electric and Other Logs Run DLL-MSFL-GR-Ca1 TD-2800'; CNL-LDT-GR-Ca1 TD-2800' CNL-GR-Ca1 2800'-1533'				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
13-3/8"	48#	1533'	17-1/2"	1400 sk C - Circ. 225 sk
5-1/2"	15.5#	4790'	7-7/8"	200 sk C - Circ. 25 sk
29. LINE RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
				2-7/8"
30. TUBING RECORD				
SIZE	DEPTH SET	PACKER SET		
	4334'			
31. Perforation Record (Interval, size and number)				
Perf 5-1/2" csg. w/4" csg gun 1 JSPF 4548'-4608'				
Perf 5-1/2" csg w/4" csg gun 1 JSPF 4344'-4455'				
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
4548'-4608"		3000 qals 20% NeFe acid		
4344'-4455"		300 qal. gel diverter & 30 ball sealers		
		6000 qal 20% NeFe acid, 450 gal diverter		
33. PRODUCTION				
Date First Production 7/23/88	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 188-W-18 Centerlift			Well Status (Prod. or Shut-in) Producing
Date of Test 7/26/88	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 177
				Gas - MCF 130
				Water - Bbl. 145
				Gas - Oil Ratio 735/1
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF
				Water - Bbl.
				Oil Gravity - API (Corr.) 35.00
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By Joe Brown
35. List of Attachments Logs furnished direct by logging co.				
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  TITLE Eng. Supervisor, Reservoir DATE 8/5/88				

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 _____ 1505'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1617'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2663'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2825'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 3133'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3682'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4040'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4305'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	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	1505'	1505'	Sand, Shale, Sandstone				
1505'	1617'	112'	Anhydrite, Salt				
1617'	2663'	1046'	Salt, Anhydrite				
2663'	3682'	1019'	Salt, Shale, Anhydrite, Sandstone				
3682'	4305'	623'	Sandstone, Shale, Limestone				
4305'	4800'	495'	Limestone, Dolomite				

FILED 43

AUG 5 1953

DOO
NATURAL GAS OFFICE