

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-4118

1a. TYPE OF WELL b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐		OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator Phillips Petroleum Company		3. Address of Operator 4001 Penbrook, Room 401, Odessa, TX 79762		8. Farm or Lease Name Lea	
4. Location of Well UNIT LETTER <u>N</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>935</u> FEET FROM		12. County Lea		9. Well No. 34	
15. Date Spudded 11-28-87		16. Date T.D. Reached 12-8-87		10. Field and Pool, or Wildcat Vacuum Grayburg/SA	
17. Date Compl. (Ready to Prod.) 12-28-87		18. Elevations (DF, RKB, RT, GR, etc.) 4098' RKB, 4088' GR		11. Field and Pool, or Wildcat Vacuum Grayburg/SA	
20. Total Depth 4800'		21. Plug Back T.D. 4757'		12. County Lea	
22. If Multiple Compl., How Many		23. Intervals Drilled By		19. Elev. Casinghead	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4308'-4712' Grayburg-San Andres		25. Was Directional Survey Made NO		26. Type Electric and Other Logs Run DLL-MSFL-GR-Ca1; CNL-LDT-GR-Ca1	
27. Was Well Cored NO		28. CASING RECORD (Report all strings set in well)			
Casing Size		Weight lb./ft.		Depth Set	
8-5/8"		24#		1504'	
5-1/2"		17#		4800'	
Hole Size		Cementing Record		Amount Pulled	
12-1/4"		1000 sx "C", 2% CaCl ₂			
7-7/8"		1050 sx "C", 5% salt + 500 sx "C" Neat. Circ 80 sx			
29. LINER RECORD		30. TUBING RECORD			
Size		Top		Bottom	
Sacks Cement		Screen		Size	
				2 3/8"	
Depth Set		Packer Set		4712'	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perf'd w/ 4" OD csg. gun @ 2 SPF & spiral shot phasing from: 4308'-4310' 4491'-4495' 4574'-4577' 4704'-4712' 4314'-4316' 4509'-4511' 4595'-4598' 4319'-4321' 4524'-4527' 4603'-4611' 4366'-4368' 4529'-4532' 4623'-4625' 4378'-4380' 4542'-4548' 4633'-4636' 4420'-4422' 4557'-4562' 4674'-4700'		DEPTH INTERVAL 4308'-4712' 4308'-4712'			
		AMOUNT AND KIND MATERIAL USED 8800 gals 15% NEFe HCl 94,000 gals gelled crosslinked 2% KCl wtr & 182,000# 20/40 mesh sand			
33. PRODUCTION					
Date First Production 1-14-88		Production Method (Flowing, gas lift, pumping - Size and type pump) 2-1/2" X 1-1/4" X 20' pump		Well Status (Prod. or Shut-in) Producing	
Date of Test 1-25-88		Hours Tested 24		Choke Size 105	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
Oil - Bbl.		Gas - MCF		Water - Bbl.	
155		19		1476	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold		Test Witnessed By D. C. Haynes		Oil Gravity - API (Corr.) 37.8	
35. List of Attachments Logs furnished direct by 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 <u>W. J. Mueller</u>		TITLE <u>Engr. Supv., Resv.</u>		DATE <u>1/28/88</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 for 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. Any	1450	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1640	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2920	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates		T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee	T. Madison
T. Queen	3839	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4242	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4614	T. Simpson	T. Gallup	T. Ignacio Qizte
T. Glorieta		T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinberry		T. Gr. Wash	T. Morrison	
T. Tubb		T. Granite	T. Todilto	
T. Drinkard		T. Delaware Sand	T. Entrada	
T. Abo		T. Bone Springs	T. Wingate	
T. Wolfcamp			T. Chinle	
T. Cisco (Bough C)			T. Permian	

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
0	338	338	Sand, Red Bed
338	935	597	Red Bed
935	1210	275	Red Bed, Anhydrite
1210	1570	360	Anhydrite
1570	2720	1150	Anhydrite, Salt
2720	3210	490	Anhydrite
3210	4800	1590	Anhydrite, Dolomite, Sand
	TD		