

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30075

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

5a. Indicate Type of Lease
State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-4118

1a. TYPE OF WELL		OIL WELL <input type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>		7. Unit Agreement Name							
1b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		DIFF. RESVR. <input type="checkbox"/>		OTHER <input type="checkbox"/>		8. Farm or Lease Name			
2. Name of Operator												9. Well No.					
Phillips Petroleum Company												36					
3. Address of Operator												10. Field and Pool, or Wildcat					
Room 401, 4001 Penbrook St., Odessa, Texas 79762												Vacuum Grayburg/San Andres					
4. Location of Well												12. County					
UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM												Lea					
THE <u>East</u> LINE OF SEC. <u>29</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM																	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead									
12-29-87		01-08-88		1-13-88 Perf'd		4090' RKB, 4081' GL											
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How		23. Intervals Drilled By		Rotary Tools		Cable Tools							
4800'		4752'		Many		0-4800'											
24. Producing Interval(s), of this completion - Top, Bottom, Name												25. Was Directional Survey Made					
4274'-4724' Grayburg-San Andres												No					
26. Type Electric and Other Logs Run												27. Was Well Cored					
DLL-MSFLGR-CAL; CAL-LD-GR-CAL; CNL-GR												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		1476'		12-1/4"		1000 Sx "C", 2% CaCl ₂ Circ. 185 Sx.									
5-1/2"		15.5# K-55		4800'		7-7/8"		1250 Sx Howco Lite W/5% salt									
								400 Sx "C" Neat. Circ 220 Sx.									
29. LINER RECORD																	
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD							
										SIZE		DEPTH SET		PACKER SET			
										2-3/8		4730' SN					
31. Perforation Record (Interval size and number)																	
Perf'd w/4" O.D. Csg. Gun 2SPF from: 4274'-4277'; 4308'-4314'; 4396'-4400'; 4451'-4458'; 4483'-4489'; 4533'-4539'; 4559'-4561'; 4577'-4584'; 4590'-4594'; 4598'-4600'; 4604'-4606'; 4609'-4612'; 4615'-4621'; 4626'-4640'; 4658'-4664'; 4667'-4670'; 4714'-4724'; TOTAL																	
32. - ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED															
4274'-4724'		9100 Gals 15% NEFe HCl															
4274'-4724'		94,000 Gals Gelled Crosslinked 2% KCl															
		182,000# 20/40 Mesh Sand.															
33. PRODUCTION																	
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)								Well Status (Prod. or Shut-in)							
01-27-88		2" X 1-1/4" X 16' PMP								Producing							
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio			
02-04-88		24						17		10		58		588			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.		Oil Gravity - API (Corr.)					
												37.2					
34. Disposition of Gas (Sold, used for fuel, vented, etc.)												Test Witnessed By					
Sold												D. C. Haynes					
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		W. J. Mueller								TITLE		Eng. Supv. Resv.		DATE		02-09-88	

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	1545	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1730	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2935	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	3852	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4278	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4671	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	
T. Blinebry		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. Penn.			T. Permian	
T. Cisco (Bough C)			T. Penn. "A"	

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)

C-105-Lea36

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	570	570	Sand, Red Bed				
570	1477	907	Red Bed, Anhydrite				
1477	1514	37	Anhydrite				
1514	2835	1321	Anhydrite, Salt				
2835	3166	331	Anhydrite				
3166	3310	144	Anhydrite, Dolomite				
3310	4800	1490	Dolomite, Sand, Anhydrite				

RECORDED
INDEXED
OCCO
HOBBS OFFICE
FEB 11 1965