

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30427

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-2148	

1a. TYPE OF WELL						7. Unit Agreement Name					
b. TYPE OF COMPLETION						8. Farm or Lease Name					
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/>						Leamex					
2. Name of Operator						9. Well No.					
Phillips Petroleum Company						50					
3. Address of Operator						10. Field and Pool, or Wildcat					
4001 Penbrook St., Odessa, TX 79762						Maljamar Gb/SA					
4. Location of Well											
UNIT LETTER <u>K</u> LOCATED <u>1650</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM											
THE <u>West</u> LINE OF SEC <u>21</u> TWP <u>17S</u> RGE <u>33E</u> NMPM						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. Casinghead			
8-02-88		8-07-88		Perf'd 8-16-88		4179' GR, 4191' RKB					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How		23. Intervals Drilled By		Rotary Tools			
4700'		4623'		Many		0-4800'		Cable Tools			
24. Producing Interval(s), of this completion - Top, Bottom, Name								25. Was Directional Survey Made			
Grayburg-San Andres 4066'-4538'								NO			
26. Type Electric and Other Logs Run								27. Was Well Cored			
CNL-LDT-GR/Cal; DLL-MSFL-GR/Cal; Differential Temp/GR CBL-CCL-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 Class "C", 2% CaCl.			
								Circ. 297 sx.			
5-1/2"		15.5# K-55		4800'		7-7/8"		1200 sx Howco Lite, 5% salt,			
								300 sx Class "C" Neat. Circ. 232 sx.			
29. LINER RECORD						30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
										2-3/8"	
										4510'	
31. Perforation Record (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Perf'd w/4" OD csg. gun 2 SPF from:						DEPTH INTERVAL					
4066'-4077'						4525'-4538'					
4138'-4141'						1600 gals 15% NEFe HCl					
4283'-4285'						4066'-4944'					
4342'-4347'						3500 gals 15% NEFe HCl					
						4066'-4538'					
						50,000 gals gelled crosslinked 2%					
						KCl wtr; 93,500# 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)			
8-29-88		2-1/2" X 1-1/2" X 16' pump						Producing			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
9-12-88		24				47		44		90	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										936	
										Oil Gravity - API (Corr.)	
										36.7	
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		Engineering Supervisor, Reservoir		DATE	
										9/19/88	

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 _____ 1395	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1546	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2565	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 _____ 3715	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4118	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4490	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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	1311	1311	Red Bed				
1311	2285	974	Anhydrite				
2285	3264	979	Anhydrite, Salt				
3264	3945	681	Anhydrite, Dolomite				
3945	4700	755	Anhydrite				
	TD						

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