

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

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-1608

1a. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name ---	
b. TYPE OF COMPLETION NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Santa Fe	
2. Name of Operator Phillips Petroleum Company		9. Well No. 110	
3. Address of Operator Room B-2, Phillips Bldg., Odessa, Texas 79760		10. Field and Pool, or Wildcat Vacuum-Grayburg/San Andres	
4. Location of Well UNIT LETTER L LOCATED 2314 FEET FROM THE south LINE AND 333 FEET FROM THE south LINE OF SEC. 26 TWP. 17-S RGE. 35-E NMPM		12. County Lea	
15. Date Spudded Plug back June 2, 1970	16. Date T.D. Reached Plug back June 2, 1970	17. Date Compl. (Ready to Prod.) June 2, 1970	18. Elevations (DF, RKB, RT, GR, etc.) 3917' Casg flg., 3930' RKB
19. Elev. Casinghead --	20. Total Depth 6250'		
21. Plug Back T.D. 5176' PBTD		22. If Multiple Compl., How Many single	23. Intervals Drilled By Rotary Tools 0-6250'
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres 4012' top; 5176' bottom			25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Ram Guns correlation-neutron			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24#	1682'	12-1/4"
4-1/2"	9.5#, 10.5#	6249'	7-7/8"
		CEMENTING RECORD	
		640 ex. circulated to surf.	
		800 ex. Temp surv	
		TOC @ 2600'	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
--			
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-3/8"	4398'	--	
31. Perforation Record (Interval, size and number)			
4420-4430' = 10 ft, 2 holes/ft = 20 1/2" holes			
4488-4498' = 10 ft, 2 holes/ft = 20 " "			
40			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4420-30'		1000 gals 28% acid.	
4488-98'		1000 gals 28% acid.	
33. PRODUCTION			
Date First Production June 9, 1970	Production Method (Flowing, gas lift, pumping - Size and type pump) Pump. 2" x 1-1/2" x 16'		Well Status (Prod. or Shut-in) Producing
Date of Test June 10, 1970	Hours Tested 24	Choke Size --	Prod'n. For Test Period 77
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --	Oil - Bbl. 77
		Gas - MCF 78.6	Water - Bbl. 138
		Oil Gravity - API (Corr.) 36.9	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold			Test Witnessed By G. W. Mossman
35. List of Attachments --			
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 Associate Reservoir Engineer DATE June 11, 1970	

This form is to be filed with the appropriate District Office of the Commission 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.

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1637	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2872	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3730	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4012	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4371	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta 6008	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.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	742	742	Redbeds.				
742	1700	958	Redbeds, anhydrite, sand.				
1700	3594	1894	Anhydrite, lime.				
3594	5953	2359	Lime, sand.				
5953	6118	165	Lime, sand, dolomite.				
6118	6250	132	Lime, dolomite.				
	6250		Total Depth.				
	5176		P.B.T.D.				

RECEIVED

JUN 10 1970

OIL CONSERVATION COMM.

HOBBS, N. M.