

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30052

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-2229	

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>		
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		
2. Name of Operator Phillips Petroleum Company										
3. Address of Operator 4001 Penbrook Street, Odessa, Texas 79762										
4. Location of Well										
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM										
THE <u>west</u> LINE OF SEC. <u>35</u> TWP <u>17-S</u> RGE <u>33-E</u> NMPM										
15. Date Spudded 10-07-87					16. Date T.D. Reached 10-19-87		17. Date Compl. (Ready to Prod.) perf'd 10-27-87		18. Elevations (DF, RKB, RT, GR, etc.) 4119' GR, 4128' RKB	
20. Total Depth 4800'		21. Plug Back T.D. 4774'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-4800'		24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg-San Andres 4332'-4550'		
								25. Was Directional Survey Made No		
26. Type Electric and Other Logs Run DLL-MSFL-GR-Cal; CNL-LDT-GR-Cal; CNL-GR-Cal								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		
8-5/8"		24# K-55		1500'		12-1/4"		1000 sx "C". Circ 200 sx		
5-1/2"		15.5# K-55		4800'		7-7/8"		1000 sx Howco Lite +		
								400 sx "C" Neat. Circ 227 sx		
29. LINER RECORD										
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		
30. TUBING RECORD										
SIZE		DEPTH SET		PACKER SET						
2-7/8"		4563'								
31. Perforation Record (Interval, size and number) Perf'd w/4" OD csg gun 1 & 2 SPF from:										
4332'-4335'		4450'-4453'		4536'-4550'						
4376'-4381'		4508'-4512'		(51'-73 holes)						
4440'-4445'		4515'-4530'								
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.										
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED					
4332'-4550'					5100 gals 15% NEEF HCL					
4332'-4550'					52,000 gals gelled cross-linked 2% KCL wtr w/100,000#					
					20/40 mesh sand					
33. PRODUCTION										
Date First Production 11-01-87		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2" x 1" x 24' insert pump						Well Status (Prod. or Shut-in) producing		
Date of Test 11-17-87		Hours Tested 24		Choke Size -		Prod'n. For Test Period -		Oil - Bbl. 120		
								Gas - MCF 115		
								Water - Bbl. 398		
								Gas - Oil Ratio 960		
Flow Tubing Press. -		Casing Pressure -		Calculated 24-Hour Rate -		Oil - Bbl. -		Gas - MCF -		
								Water - Bbl. -		
								Oil Gravity - API (Corr.) 38.6		
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold								Test Witnessed By 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 <u>W. J. Mueller</u> TITLE <u>Engineering Supervisor, Reserv.</u> DATE <u>11-18-87</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 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 _____ 1055	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1644	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	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 _____ 3510	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4150	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4551	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	350	350	Red bed, sand				
350	1055	705	Red bed				
1055	1644	589	Red bed, anhydrite				
1644	2542	898	Anhydrite, salt				
2542	2939	397	Anhydrite				
2939	4020	1081	Anhydrite, dolomite				
4020	4800	780	Dolomite				
	TD						

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