

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

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30080

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		1b. TYPE OF COMPLETION		2. Name of Operator		3. Address of Operator		4. Location of Well		7. Unit Agreement Name	
NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		Phillips Petroleum Company		Room 401, 4001 Penbrook St., Odessa, TX 79762		UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC <u>23</u> TWP <u>17-S</u> RGE <u>33-E</u> NMPM		8. Farm or Lease Name Leamex	
15. Date Spudded 11-05-87		16. Date T.D. Reached 11-15-87		17. Date Compl. (Ready to Prod.) Perf'd 11-30-87		18. Elevations (DF, RKB, RT, GR, etc.) 4150' RKB, 4141' GR		19. Elev. Casinghead		9. Well No 45	
20. Total Depth 4800'		21. Plug Back T.D. 4761'		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools 0-4800'		10. Field and Pool or Wildcat Maljamar Gb/SA	
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg-San Andres 4336'-4594'										12. County Lea	
25. Was Directional Survey Made NO										13. County Lea	
26. Type Electric and Other Logs Run DLL-MSFL-GR-Cal; CNL-LDT-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		AMOUNT PULLED	
8-5/8"		24# K-55		1489'		12-1/4"		1000 sx "C", 2% CaCl. Circ. 200 sx			
5-1/2"		15.5# K-55		4800'		7-7/8"		900 sx "C", 5% salt +			
								450 sx C Neat. Circ. 110 sx			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-3/8"		4602'									
31. Perforation Record (Interval, size and number)											
Perf'd w/ 4" OD csg gun 2 SPF:		4511'-4517'		6'		12 holes					
4336'-4341'		5'		10 holes		4522'-4524'		2'		4 holes	
4371'-4376'		5'		10 holes		4557'-4560'		3'		6 holes	
4421'-4424'		3'		6 holes		4573'-4575'		2'		4 holes	
4454'-4456'		2'		4 holes		4578'-4583'		5'		10 holes	
4461'-4465'		4'		8 holes		4585'-4594'		9'		18 holes	
4481'-4484'		3'		6 holes		TOTAL		57'		114 holes	
4492'-4500'		8'		16 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED									
4336'-4594'		5700 gals 15% NEFe HCl									
4336'-4594'		64,000 gals gelled crosslinked									
		2% KCl wtr w/ 120,000# 20/40									
		mesh sand									
33. PRODUCTION											
Date First Production 12-7-87		Production Method (Flowing, gas lift, pumping - Size and type pump) 2" X 1-1/4" X 16' pmp				Well Status (Prod. or Shut-in) Producing					
Date of Test 12-29-87		Hours Tested 24		Choke Size		Prod'n. For Test Period		Oil - Bbl 24		Gas - MCF 189	
Flow Tubing Press		Losing Pressure		Calculated 24-Hour Rate		Oil - Bbl		Gas - MCF		Water - Bbl 15	
										Gas - Oil Ratio 76.50	
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		W. I. Mueller		TITLE		Engr Supv. Resv		DATE		1/6/88	

# 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	1460	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1650	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2870	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	3770	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4200	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4524	T. Simpson	T. Gallup	T. Ignacio Ortiz
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinberry		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	1460	1460	Red Bed, Anhydrite				
1460	2870	1410	Anhydrite, Salt, Dolomite				
2870	4524	1654	Dolomite, Anhydrite, Sand				
4524	4800	276	Dolomite, Anhydrite				
	TD						