

OIL CONSERVATION DIVISION

P O BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30449

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No
B-2148

1a. TYPE OF WELL		OIL WELL ☒		GAS WELL ☐		DRY ☐		OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PERF. BACK ☐		8. Farm or Lease Name	
										Leamex	
2. Name of Operator										9. Well No.	
Phillips Petroleum Company										48	
3. Address of Operator										10. Field and Pool, or Wildcat	
4001 Penbrook St., Odessa, Texas 79762										Maljamar Gb/SA	
4. Location of Well											
UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM											
THE East LINE OF SEC 25 TWP 17S RGE 33E 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			
9-02-88		9-08-88		Perf'd 9-20-88		4105' Gr, 4116' RKB					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools		Cable Tools	
4800'		4712'						0-4800'			
24. Producing Interval(s), of this completion - Top, Bottom, Name										25. Was Directional Survey Made	
Grayburg-San Andres 4266'-4656'										NO	
26. Type Electric and Other Logs Run										27. Was Well Cored	
CNL-LDT-GR-Cal										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		1504'		12-1/4"		1000 sx "C", 2% CaCl2			
								Circ. 150 sx.			
5-1/2"		15.5# K-55		4800'		7-7/8"		900 sx Howco Lite			
								300 sx "C" Neat. Circ. 192 sx			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-3/8"		4662'									
31. Perforation Record (Interval, size and number)											
Perf'd w/4" OD csg. gun from 4266'-4268'; 4324'-4326'; 4374'-4380'; 4448'-4452'; 4497'-4499'; 4538'-4540'; 4550'-4554'; 4643'-4656'											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC											
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED							
4266'-4656'				4800 qals 15% NEFe HCl							
4266'-4656'				40,000 qals gelled crosslinked 2% KCl							
				wtr, 68,600# 20/40 mesh sand;							
				6,400# 20/40 sandtrol sand.							
33. PRODUCTION											
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)			
9-30-88		2" X 1-1/4" X 16" pump						Producing			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.		Gas - MCF	
10-21-88		24						3		4	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API (Corr.)	
										35.7	
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 11/02/88	

INSTRUCTIONS

HOBB'S OFFICE

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 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.

HOBB'S OFFICE

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	1470'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1658'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2670'	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	3816'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4202'	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4593'	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	1504	1504	Red bed				
1504	3058	1554	Anhydrite, Salt				
3058	3352	294	Anhydrite, Dolomite				
3352	4241	889	Anhydrite				
4241	4800	559	Dolomite				
	TD						