

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30096

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 ☐		PLUG BACK ☐		8. Farm or Lease Name	
										Leamex	
2. Name of Operator		Phillips Petroleum Company		9. Well No.		43		10. Field and Pool, or Wildcat		Maljamar Gb/SA	
3. Address of Operator		4001 Penbrook St., Room 401, Odessa, TX 79762		12. County		Lea					
4. Location of Well		UNIT LETTER P LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM THE East		LINE OF SEC. 25 TWP. 17-S RGE. 33-E NMPM							
15. Date Spudded		2-12-88		16. Date T.D. Reached		2-23-88		17. Date Compl. (Ready to Prod.)		perf'd 3-1-88	
18. Elevations (DF, RKB, RT, GR, etc.)		4099' GR, 4108' RKB		19. Elev. Casinghead							
20. Total Depth		4800'		21. Plug Back T.D.		4754'		22. If Multiple Compl., How Many		23. Intervals Drilled By	
										Rotary Tools 0-4800'	
										Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name		4260'-4648' Grayburg-San Andres		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		AMOUNT PULLED	
8-5/8"		24# K-55		1475'		12-1/4"		1000 "C", 2% CaCl. Circ. 175sx			
5-1/2"		17# N-80		4800'		7-7/8"		2100 sx 50-50 Pozmix "H"			
								400 sx "H" Neat. Circ. 58 sx			
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		30. TUBING RECORD	
										SIZE	
										DEPTH SET	
										PACKER SET	
										2-3/8"	
										4660'	
31. Perforation Record (Interval, size and number)											
Perf'd 5-1/2" csg w/ 4" OD csg gun 2 SPF from:											
4260'-4262'		4475'-4479'		4565'-4567'							
4291'-4294'		4511'-4515'		4572'-4574'							
4350'-4354'		4528'-4530'		4622'-4624'							
4395'-4400'		4542'-4546'		4629'-4632'							
4417'-4419'		4556'-4560'		4638'-4648'							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL											
4260'-4648'										AMOUNT AND KIND MATERIAL USED	
4260'-4648'										5300 qals 15% NEFe HCl	
										60,000 qals gelled crosslinked	
										2% KCl water; 118,000# 20/40	
										mesh sand	
33. PRODUCTION											
Date First Production		3-10-88		Production Method (Flowing, gas lift, pumping - Size and type pump)		2-1/2" X 1-1/4" X 16" pmp		Well Status (Prod. or Shut-in)		Producing	
Date of Test		3-18-88		Hours Tested		24		Choke Size		Prod'n. For Test Period	
										Oil - Bbl. 22	
										Gas - MCF 16	
										Water - Bbl. 33	
										Gas - Oil Ratio 727	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API (Corr.) 36.8	
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. J. Mueller		TITLE		Engr. Supv. Resv		DATE		03/23/88	

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	1477	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1670	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2675	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	3827	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4214	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4576	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	680	680	Redbed				
680	1480	800	Red Bed, Anhydrite				
1480	1670	190	Anhydrite				
1670	2836	1166	Anhydrite, Salt				
2836	3301	465	Dolomite, Anhydrite				
3301	4800	1499	Dolomite				
	TD						