

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

10. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Leamex	
2. Name of Operator		9. Well No.	
Phillips Petroleum Company		40	
3. Address of Operator		10. Field and Pool, or Wildcat	
4001 Penbrook Street, Odessa, Texas 79762		Maljamar-Gb/SA	
4. Location of Well			

UNIT LETTER	H	LOCATED	1980	FEET FROM THE	North	LINE AND	660	FEET FROM	
THE	East	LINE OF SEC.	21	TWP.	17-S	RGE.	33-E	WMPM	
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
7-27-87	8-05-87	perf'd 8-25-87	4176'RKB, 4167'GR	-
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
4800'	4728'			X

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Gb/SA 4196'-4570'	No
26. Type Electric and Other Logs Run	27. Was Well Cored
DLL-MSFL-GR-Cal; CNL-LDT-GR-Cal (TD-2500'); CNL-GR-Cal (2500'-surf)	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	1504'	12-1/4"	1000 sx "C". Circ 200 sx
5-1/2"	15.5#	4800'	7-7/8"	1500 sx "C". Circ 215 sx

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4580'	--

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Perf'd w/4" OD csg gun 2SPF 4196'-4200'; 4203'-4207'; 4253'-4257'; 4290'-4294'; 4350'-4353'; 4378'-4381'; 4390'-4395'; 4404'-4407'; 4419'-4422'; 4429'-4433'; 4436'-4442'; 4446'-4480'; 4504'-4506'; 4562'-4570' (174 holes)	DEPTH INTERVAL
	4196'-4570'
	8700 gals 15% NEFE HCL
	4196'-4570'
	84,000 gals gelled crosslinked
	2% KCL wtr, 160,000# 20/40 sand

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
9-07-87		2" x 1 1/2" x 16' insert pump.				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
9-16-87	24	-		121	250	55	2066
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
-	-		-	-	-	36.4	

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.

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. 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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4130	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4506	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	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	1318	1318	Red Bed				
1318	1504	186	Red Bed, Anhydrite				
1504	1633	129	Anhydrite, Salt				
1633	2607	974	Salt				
2607	2820	213	Salt, Dolomite				
2820	4800	1980	Dolomite				
	TD						