

## OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30426

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		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
										Leamex	
2. Name of Operator		Phillips Petroleum Company		9. Well No.		49					
3. Address of Operator		4001 Penbrook St., Odessa, TX 79762		10. Field and Pool, or Wildcat		Maljamar Gb/SA					
4. Location of Well		UNIT LETTER <u>G</u> LOCATED <u>2130</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM									
THE <u>East</u> LINE OF SEC. <u>21</u> TWP. <u>17-S</u> RGE <u>33-E</u> NMMPM										12. County	
15. Date Spudded		8-10-88		16. Date T.D. Reached		8-16-88		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
								Perf'd 8-24-88		4192' RKB; 4180' GR	
20. Total Depth		4700'		21. Plug Back T.D.		4653'		22. If Multiple Compl., How Many		23. Intervals Drilled By	
										Rotary Tools	
										0.4	
24. Producing Interval(s), of this completion - Top, Bottom, Name		Grayburg-San Andres 4200'-4596'		25. Was Directional Survey Made		NO					
26. Type Electric and Other Logs Run		CBL-CCL-GR;		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		1483'		12-1/4"		1000 sx "C", 2% CaCl <sub>2</sub> .			
		ST&C						Circ. 200 sx.			
5-1/2"		15.5# K-55		4700'		7-7/8"		1100 sx Howco Lite "C", 5% salt.			
		ST&C						300 sx "C" Neat. Circ. 150 sx.			
29. LINER RECORD								30. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
31. Perforation Record (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
Perf'd 5-1/2" csg. w/4" OD csg. gun 2 SPF from								DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4200'-4206'		4420'-4425'		4564'-4573'				4200'-4596'		7200 gals 15% NEFe HCl	
4267'-4269'		4459'-4470'		4594'-4596'				4200'-4596'		72,000 gals gelled crosslinked 2%	
4302'-4307'		4465'-4467'		(72'-144 holes)						KCl wtr w/136,000# 20/40 mesh sand	
4361'-4364'		4480'-4507'									
33. PRODUCTION											
Date First Production		9-7-88		Production Method (Flowing, gas lift, pumping - Size and type pump)		2" X 1-1/4" X 16' insert pump		Well Status (Prod. or Shut-in)		Producing	
Date of Test		9-22-88		Hours Tested		24		Choke Size			
								Prod'n. For Test Period		Oil - Bbl.	
								30		Gas - MCF	
								48		Water - Bbl.	
								25		Gas - Oil Ratio	
								1600			
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
										Oil Gravity - API (Corr.)	
										36.3	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Sold		Test Witnessed By		D. C. Haynes					
35. List of Attachments		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 Superv., Reserv.</u>		DATE <u>9/29/88</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 _____	1460	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1582	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2585	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 _____	3724	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	4141	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	4512	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
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	1370	1370	Red Bed				
1370	1483	113	Anhydrite				
1483	2442	959	Anhydrite, Salt				
2442	2919	477	Anhydrite				
2919	3398	479	Anhydrite, Dolomite				
3398	3587	189	Anhydrite				
3587	4700	1113	Dolomite				
	TD						

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