

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

Form O-105
Revised 11-1-74

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.
B-2148

API No. 30-025-26423

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

2. Name of Operator
Phillips Petroleum Company

7. Unit Agreement Name

3. Address of Operator
Room 401, 4001 Penbrook Street, Odessa, Texas 79762

8. Farm or Lease Name
Leamex

4. Location of Well
UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

9. Well No.
23

10. Field and Pool, or Wildcat
Maljamar Gb/San Andres

11. County
Lea

15. Date Spudded
11-23-79

16. Date T.D. Reached
11-29-79

17. Date Compl. (Ready to Prod.)
12-17-79

18. Elevations (DF, RKB, RT, GR, etc.)
4125.5 GR 4206 RKB

19. Elev. Casinghead

20. Total Depth
4700'

21. Plug Back T.D.
4643'

22. If Multiple Compl., How Many

23. Intervals Drilled By: Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
Grayburg/San Andres Top 4216' Bottom 4700'

25. Was Directional Survey Made
No

25. Type Electric and Other Logs Run
Dresser-Atlas FDC-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	410'	12-1/4" (w/600 sx Cl H w/2% CaCl ₂ , 1/2# Celoflakes.)		
4-1/2"	11.6#, N-80	4688'	7-7/8" (w/1500 sxs TLW, 10% DD, 12# salt, 1/4# Celoflakes, 3# Kollite, tailed in w/250 sxs Cl H w/8# salt, circ 98 sxs to pit.)		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4552'	

31. Perforation Record (Interval, size and number)

Interval	Size	Number
4408-13'	4-1/2" csg	4540-43'
4459-64'		4547-50'
4495-99'		40' - 85 shots
4504-17'		
4524-31'		

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4524-30'	(w/500 gals Super HF acid flshd w/98 BW)
4495-4507'	(w/25 gals Super HF acid flshd w/18 BW)
4459-64'	(w/250 gals Super HF acid flshd w/18 BW)
4408-13'	(w/500 gals Super HF acid flshd w/18 BW)
4408-4550'	(trtd w/20000 gals ref oil 20/40 sand w/ ball sealers)

33. PRODUCTION

Date First Production
1-10-80

Production Method (Flowing, gas lift, pumping - Size and type pump)
Insert pump 2" x 1-1/4" x 18"

Well Status (Prod. or Shut-in)
Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio
1-11-80	24 Hours	---		36	23	0	646

Flow Tuping Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
---	---					37.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented

Test Witnessed By
E. T. Millhollon

35. List of Attachments
Dresser-Atlas to furnish log direct.

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 Sr. Engineering Specialist DATE January 24, 1980

INSTRUCTIONS

This form is to be filed with the nearest District Office of the Comptroller and filed in 20 days after the completion of any newly drilled or deepened well. It shall be accompanied by a true copy of all electrical and radioactivity logs on the well and a summary of all special tests conducted, including drill stem tests. All data reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, from 20 through 24 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 117.

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" _____
B. SAR Rustler 1488'	T. Azoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2830'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3794'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4216'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4575'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
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. Todillo _____	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	410	410	Surface				
410	2000	1590	Salt				
2000	3110	1110	Anhy				
3110	4485	1375	Anhy & Lime				
4485	4700	215	Lime				
	TD						

RECEIVED

JAN 28 1980

OIL CONSERVATION DIV.