

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG  
API No. 30-025-30070

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-2229

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

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

7. Unit Agreement Name

8. Farm or Lease Name  
Phillmex

2. Name of Operator  
Phillips Petroleum Company

9. Well No.  
27

3. Address of Operator  
4001 Penbrook St., Room 401, Odessa, TX 79762

10. Field and Pool, or Wildcat  
Maljamar Gb/SA

4. Location of Well

UNIT LETTER F LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM

THE West LINE OF SEC. 26 TWP. 17-S RGE. 33-E NMPM

12. County  
Lea

15. Date Spudded  
2-08-88

16. Date T.D. Reached  
2-18-88

17. Date Compl. (Ready to Prod.)  
perf'd 2-23-88

18. Elevations (DF, RKB, RT, GR, etc.)  
4149' RKB, 4140' GR

19. Elev. Casinghead

20. Total Depth  
4800'

21. Plug Back T.D.  
4750'

22. If Multiple Compl., How Many

23. Intervals Drilled By  
Rotary Tools X Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
4218'-4607' Grayburg-San Andres

25. Was Directional Survey Made  
NO

26. Type Electric and Other Logs Run  
DLL-MSFL-GR-Ca1 (Td-2500') CNL-LDT-GR-Ca1 (Td-2500') CNL-GR-Ca1

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	1500'	12-1/4"	1000 sx Class "C". Circ. 210 sx	
5-1/2"	15.5# K-55	4800'	7-7/8"	1400 sx Howco Lite, 5% salt 400 sx "C" Neat. Circ. 260 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	SN @ 4650'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perf'd	5-1/2" csg w/ 4" OD csg gun 2 SPF from:			
4218'-4221'	4336'-4348'	4408'-4410'	4523'-4535'	
4235'-4244'	4358'-4361'	4428'-4434'	4540'-4543'	
4254'-4257'	4369'-4472'	4451'-4453'	4548'-4550'	
4294'-4297'	4376'-4378'	4473'-4482'	4594'-4607'	
4300'-4305'	4380'-4382'	4498'-4516'		

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4218'-4607'	11,200 gals 15% NEFe HCl
4218'-4607'	112,000 gals gelled crosslinked
	2% KCl water; 222,000# 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 3-19-88	Hours Tested 24	Choke Size	Prod'n. For Test Period	Oil - Bbl. 60	Gas - MCF 211	Water - Bbl. 32	Gas - Oil Ratio 3517
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 37.4	

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 _____	1440	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	1600	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	2630	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 _____	3781	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	4178	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	4551	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	1500	1500	Redbed, Anhydrite				
1500	2755	1255	Anhydrite, Salt				
2755	3365	610	Anhydrite				
3365	4800	1435	Dolomite				
	TD						