

OIL CONSERVATION DIVISION

P O BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30394

NO. OF COPIES RECEIVED			
DISTRIBUTION			
SANTA FE			
FILE			
CLASS			
LAND OFFICE			
OPERATOR			

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2229

7. Unit Agreement Name

8. Farm or Lease Name
PhilMex

9. Well No.
30

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

12. County
Lea

1. TYPE OF WELL
a. TYPE OF COMPLETION
Flow Well ☒ WORK OVER ☐ DEEPEN ☐
b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
PLUG BACK ☐ LIFT ☐ RESER ☐ OTHER ☐

2. Name of Operator
Phillips Petroleum Company

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

4. Location of Well
UNIT LETTER N 660 FEET FROM THE South LINE AND 1880 FEET FROM THE West LINE OF SEC 26 TWP 17S RGL 33E NMPM

15. Date Spudded
6-22-88

16. Date T.D. Reached
6-28-88

17. Date Compl. (Ready to Prod.)
perf'd 7-05-88

18. Elevations (DF, RKB, RT, GR, etc.)
4141' RKB, 4130' GR

19. Elev. Casinghead

20. Total Depth
4800'

21. Plug Back T.D.
4751'

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
Grayburg-San Andres 4194'-4612'

25. Was Directional Survey Made
NO

26. Type Electric and Other Logs Run
LDT-CNL-Ca1-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	1510'	12-1/4"	1000 sx "C", 2% CaCl.	
				Circ. 140 sx.	
5-1/2"	15.5# K-55	4800'	7-7/8"	1000 sx Howco Lite.	
				300 sx "C" Neat. Circ. 241 sx.	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	4618'	

31. Perforation Record (Interval, size and number)

Perf'd w/4" csg gun	Interval	Size	Shots
4194'-4196'	2'	4 shots	
4210'-4217'	7'	14 shots	
4221'-4223'	2'	4 shots	
4275'-4277'	2'	4 shots	
4280'-4288'	8'	16 shots	
4319'-4326'	7'	14 shots	
4328'-4336'	8'	16 shots	
4347'-4351'	4'	8 shots	
4360'-4362'	2'	4 shots	
4368'-4372'	4'	8 shots	
4391'-4394'	3'	6 shots	
4405'-4411'	6'	12 shots	
4425'-4427'	2'	4 shots	
4460'-4474'	14'	28 shots	
4489'-4492'	3'	6 shots	
4541'-4587'	46'	92 shots	
4601'-4612'	11'	22 shots	
TOTAL	131'	262 shots	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4194'-4612'	13,200 qals. 15% NEFe
4194'-4612'	135,000 qals gelled 30# crosslinked
	2% KCl wtr w/258,000 #20/40 mesh sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
7-20-88	2" X 1-1/4" X 20' pmp	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
8-8-88	24			102	112	95	1098

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 J.M. Hender for W. J. Mueller TITLE Engineering Supervisor, Resv DATE 8/15/88

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 _____ 1420	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1580	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2620	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 _____ 3769	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4150	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4474	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	1104	1104	Red bed				
1104	1510	406	Anhydrite				
1510	3215	1705	Anhydrite, Salt				
3215	3620	405	Anhydrite, Lime				
3620	3847	227	Anhydrite, Salt				
3847	4452	605	Anhydrite, Dolomite				
4452	4655	203	Dolomite, Anhydrite				
4655	4800	145	Dolomite, Lime				