

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-27986

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-4118	

10. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER

7. Unit Agreement Name

8. Farm or Lease Name

Lea

9. Well No.

28

10. Field and Pool, or Wildcat
Vacuum
Grayburg/San Andres

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. REPAIR ☐

OTHER

1. Name of Operator

Phillips Petroleum Company

2. Address of Operator

Room 401, 4001 Penbrook St., Odessa, Texas 79762

3. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

12. County

Lea

11. West LINE OF SEC. 19 TWP. 17-S RGE. 34-E

15. Date Spudded

11-15-82

16. Date T.D. Reached

11-28-82

17. Date Compl. (Ready to Prod.)

1-17-83

18. Elevations (DF, RAH, RT, GR, etc.)

4120' Gr

19. Elev. Casinghead

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20. Total Depth

4800'

21. Plug Back T.D.

4775'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

☒

24. Producing interval(s), of this completion - Top, Bottom, Name

4354'-4642'

Grayburg/San Andres

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DLL-RXO-GR/Cal, DNL-LDT-GR/Cal, CNL-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	396'	12-1/4"	400sx Class "C" 110 Sx Circ	--
4-1/2"	11.6# N-80	4800'	7-7/8"	1200sx TLW 250sx Class "H"	
				75 sxs Circ	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4572'	

30. Perforation Record (Interval, size and number)

W/2JSPF-38'-76 holes-4354'-4356', 4405'-4414',
4437'-4438', 4441'-4448', 4491'-4496', 4540'-
4543', 4550'-4552', 4558'-4562', 4563'-4568',
W/2JSPF-20'-20 holes-4632'-4642'

31. ACID, SPOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4354'-4568'	32,000 gals refined oil & 54,000 20/40 mesh sd.
4632'-4642'	1000 gals 15% NEFE HCL

32. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-17-83		Pump 2" X 1-1/2" X 20' W/12-62" SPM				Prod	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-17-83	24	--	→	27	52	6	1943
Flow Testing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
	--	→	--	--	--	36.8	

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

Sold

Test Witnessed By

B. E. Allen

35. List of Attachments

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 Senior Engineering Specialist

DATE March 24, 1983

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 radioactivity log 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 20 through 34 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See statute 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" _____
XXXXXX Rustler 1518'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2818'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3810'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4240'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4580'	T. Simpson _____	T. Gallup _____	T. Ignacio Quartz _____
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. Toddlie _____	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 date or 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
Surface	710'	710'	Red Bed				
710'	2280'	1570'	Red Bed & Salt				
2280'	3028'	748'	Lime & Anhy				
3028'	4174'	1146'	Dolo & Lime				
4174'	4597'	423'	Lime & Dolo				
4597'	4800'	203'	Dolo				

RECEIVED

MAR 25 1983

STATE OF NEW MEXICO