

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API No. 30-025-30081

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

Phillips E State

2. Name of Operator

Phillips Petroleum Company

9. Well No

36

3. Address of Operator

4001 Penbrook, Room 401, Odessa, Texas 79762

10. Field and Pool, or Wildcat

Maljamar Gb/SA

4. Location of Well

UNIT LETTER

P

LOCATED

660

FEET FROM THE

South

LINE AND

660

FEET FROM

THE East

LINE OF SEC. 13

TWP 17S

RGE. 33E

NMPM

12. County

Lea

15. Date Spudded

11-16-87

16. Date T.D. Reached

11-26-87

17. Date Compl. (Ready to Prod.)

12-07-87 perf'd

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

4136' RKB, 4127' GR

19. Elev. Casinghead

20. Total Depth

4800'

21. Plug Back T.D.

4755'

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

4430'-4671' San Andres

25. Was Directional Survey

Made

NO

26. Type Electric and Other Logs Run

DLL-MSFL-GR-Ca1; CNL-LDT-GR-Ca1; 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	1493'	12-1/4"	1000 sx "C", 2% CaCl ₂	Circ. 185 sx
5-1/2"	15.5# K-55	4800'	7-7/8"	1000 sx Howco Lite +	
				400 sx "C" Neat. Circ. 225 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4675'	

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

Perf'd w/ 4" OD csg. gun 2 SPF from

4430'-4434'	4533'-4535'	4663'-4667'
4465'-4471'	4542'-4544'	4669'-4671'
4481'-4483'	4560'-4564'	43' 86 holes
4494'-4496'	4570'-4573'	
4517'-4522'	4589'-4596'	

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4430'-4671'	4300 gals 15% NEFe HCl
4430'-4671'	4400 gals gelled crosslinked 2% KCl
	wtr & 84000# 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)
1-02-88	2" X 1-1/4" X 16' pump	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1-10-88	24			42	150	84	357
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
						35.9	

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

1/15/88

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 _____ 1517'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 1665'	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2890'	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 _____ 3818'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 4307'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4599'	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. Permain _____	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	300	300	Red Bed				
300	1280	980	Red Bed, Anhydrite				
1280	1493	213	Anhydrite				
1493	2890	1397	Anhydrite, Salt				
2890	3161	271	Anhydrite, Dolomite				
3161	4800	1639	Dolomite				
	TD						