

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

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.
E 1186

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

3. Address of Operator

Room 806, Phillips Bldg., Odessa, Texas 79761

4. Location of Well

UNIT LETTER C LOCATED 1979 FEET FROM THE west LINE AND 660 FEET FROM

THE north LINE OF SEC. 13 TWP. 16-S RGE. 33-E NMPM

12. County
Lea

15. Date Spudded 6-11-57 16. Date T.D. Reached 10-13-57 17. Date Compl. (Ready to Prod.) Perf. 2-10-76 18. Elevations (DF, RAB, RT, GR, etc.) 4157' Gr., 4172' RKB 19. Elev. Casinghead

20. Total Depth 13,265 21. Plug Back T.D. 11,373 22. If Multiple Compl., How Many — 23. Intervals Drilled By Rotary Tools 0-13197 Cable Tools —

24. Producing Interval(s), of this completion — Top, Bottom, Name
Cisco top 11,137', bottom 11,373'

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run

Gamma Ray, Neutron, ES-Induction, Microlog

27. Was Well Cased
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	27#	358'	17 1/2"	375 sx reg cmt. cmt'd annulus	—
				f/115' to surface w/96 sx reg.	—
9-5/8"	36#	4550'	12 1/2"	830 sx Incor 40' DD, 150 sx	—
5 1/2"	17#, 20#	13264'	8-3/4"	reg. Circ at surf.	—

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	11,000	—

31. Perforation Record (Interval, size and number)

11,207'-220'; 4 jet shots per foot total 13', 52 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11207-220	1500 gals 15% NE HCL acid 5,000 gals 15% HCL acid.

33. PRODUCTION

Date First Production 2-16-76 Production Method (Flowing, gas lift, pumping — Size and type pump) pump 2"x1-1/16"x20' Well Status (Prod. or Shut-in) Producing

Date of Test 5-13-76 Hours Tested 24 Choke Size — Prod'n. For Test Period — Oil — Bbl. 17 Gas — MCF 17 Water — Bbl. 0 Gas — Oil Ratio 986

Flow Tubing Press. — Casing Pressure — Calculated 24-Hour Rate — Oil — Bbl. — Gas — MCF — Water — Bbl. — Oil Gravity — API (Corr.) 43

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

Sold

Test Witnessed By

E.T. Millhollon

35. List of Attachments

Logs previously furnished

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 Engineering Advisor

DATE 5-14-76

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 20 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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2806</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3065</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3663</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4452</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5960</u>	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 <u>7828</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Cisco <u>11,137</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____
Atoka <u>12,515</u>			

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1533	1533	Redbeds				
1533	2741	1208	Anhy & salt				
2741	3374	633	Anhy & gyp				
3374	3845	471	Anhy & dolo				
3845	4366	521	Dolomite				
4366	4600	234	Lime & dolo				
4600	6343	1743	Dolomite				
6343	8126	1783	Lime & dolo				
8126	8390	264	Lime, shale				
8390	8538	148	Dolo, shale				
8538	9403	865	Lime, shale				
9403	10054	651	Lime				
10054	10232	178	Lime, dolo, shale				
10232	10922	690	Lime, shale				
10922	11314	392	Lime				
11314	13265	1951	Lime, shale				