

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2131

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

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 711, Phillips Building, Odessa, Texas 79761
4. Location of Well
UNIT LETTER M LOCATED 330 FEET FROM THE west LINE AND 990 FEET FROM THE south LINE OF SEC. 26 TWP. 17-S RGE. 35-E NMPM
12. County
Lea

15. Date Spudded 1-4-74 16. Date T.D. Reached 1-16-74 17. Date Compl. (Ready to Prod.) 1-21-74 18. Elevations (DF, RKB, RT, GR, etc.) DF 3923', Gr. 3913' 19. Elev. Casinghead --
20. Total Depth 4700' 21. Plug Back T.D. 4600' 22. If Multiple Compl., How Many -- 23. Intervals Drilled By Rotary Tools 0-4700' Cable Tools --
24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres = top 4097', bottom 4460' 25. Was Directional Survey Made No
26. Type Electric and Other Logs Run BHC-Acoustic, GR-caliper w/F curve, Laterolog, Microlaterolog 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"	20#	436'	12 1/4"	(375 sx Class H w/2% CaCl ₂ & 1/2# Flocele/sx) (in 1st 200 sx. Circ 35 sx.)	--
5-1/2"	11.6#	4700'	7-7/8"	(150 sx Class H w/40%DD, 150 sx Class H w/2#) (Gilsonite/sx. Temp survey TOC at 2850'.)	--

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
--	--	--	--		2-3/8"	4439'	

31. Perforation Record (Interval, size and number) 4440-60', 2-1/2" shots/ft., 20', 40 holes 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4440-60'	1000 gals 15% acid
	2000 gals 28% acid

33. PRODUCTION

Date First Production 1-24-74	Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pump, 2" x 1-1/16" x 12'	Well Status (Prod. or Shut-in) Producing
Date of Test 2-3-74	Hours Tested 24	Choke Size --
Prod'n. For Test Period --	Oil - Bbl. 48	Gas - MCF 23
Water - Bbl. 6 (load)	Gas - Oil Ratio 480	
Flow Tubing Press. --	Casing Pressure --	Calculated 24-Hour Rate --
Oil - Bbl. --	Gas - MCF --	Water - Bbl. --
Oil Gravity - API (Corr.) 36.7		

34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold Test Witnessed By E. T. Millhollon

35. List of Attachments Electric 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 Senior Reservoir Engineer DATE 2-4-74

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 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 <u>Rustler 1627'</u>	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>2873'</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3188'</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3744'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4097'</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4386'</u>	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	65	65	caliche, sand				
65	379	314	redbeds, sand				
379	1700	1321	redbeds				
1700	2920	1220	anhydrite, salt				
2920	3200	280	anhydrite				
3200	3390	190	anhydrite, gyp, salt				
3390	3950	560	anhydrite				
3950	4020	70	anhydrite, lime				
4020	4150	130	lime				
4150	4200	50	dolomite				
4200	4320	120	dolomite, sand				
4320	4330	10	sand				
4330	4450	120	dolomite, sand				
4450	4700	250	dolomite, anhydrite				