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Form C-105
Revised 1-1-65

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.

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Denton	
2. Name of Operator Phillips Petroleum Company		9. Well No. 17	
3. Address of Operator Room 806, Phillips Bldg., Odessa, Texas		10. Field and Pool, or Wildcat Denton (Devonian)	
4. Location of Well UNIT LETTER <u>G</u> LOCATED <u>2309.4'</u> FEET FROM THE <u>north</u> LINE AND <u>2309.8'</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>11</u> TWP. <u>15S</u> RGE. <u>37E</u> NMPM		12. County Lea	
15. Date Spudded 10-4-76	16. Date T.D. Reached 1-26-77	17. Date Compl. (Ready to Prod.) 3-4-77 (perf.)	18. Elevations (DF, RKB, RT, GR, etc.) 3794' Gr.
20. Total Depth 13,048	21. Plug Back T.D. 12,275	22. If Multiple Compl., How Many —	23. Intervals Drilled By Rotary Tools 0-13,048 Cable Tools —
24. Producing Interval(s), of this completion — Top, Bottom, Name Devonian, top 11,383, bottom 12,275			25. Was Directional Survey Made yes previously submitted
26. Type Electric and Other Logs Run Schlumberger OH logs: GNC-Sonic, GR-caliper, dual laterolog-RXO, CNL FDC-Gr.			27. Was Well Cored no
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8"	54.5# K-55	360'	17-1/2" (350
8-5/8"	32# K-55	4696'	11" (1700
5-1/2"	15.5#, 17#, 20# K-55, C-75, N-80	13,045'	7-7/8" (1st: 200
		(500 sx Class H w/6# salt, 1/2# Flocele/sx, 3% FRs opened DV, circ	
29. LINER RECORD (see reverse side) TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
			SCREEN
			SIZE
			DEPTH SET
			PACKED SET
31. Perforation Record (Interval, size and number) 2 jets 1 1/2" / foot @ 12,018' - 12,038, total 20' 40 holes		32. * ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 12,018-38' AMOUNT AND KIND MATERIAL USED 1000 gals 15% NCL w/4 gals, 2 gals L42 1 gal E 1028 2000 gals 28% NCL w/8 gals A200, 4 gals L42, 2 gals E1028 additive	
33. PRODUCTION			
Date First Production 3-4-77	Production Method (Flowing, gas lift, pumping — Size and type pump) flowing		Well Status (Prod. or Shut-in) producing
Date of Test 3-9-77	Hours Tested 24	Choke Size 2 1/2" / 64"	Prod'n. For Test Period —
Flow Tubing Press. 165	Casing Pressure packer	Calculated 24-Hour Rate —	Oil — Bbl. 374
			Gas — MCF 187
			Water — Bbl. 48
			Gas — Oil Ratio 500
			Oil Gravity — API (Corr.) 44.4
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to Tipperary Resources Company			Test Witnessed By E. Millhollon
35. List of Attachments Logs furnished direct by contractor			
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.			
* If on 32, continued reverse side			
SIGNED W.J. Mueller	TITLE Engineering Advisor		DATE 3-10-77

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Base (retaceous

(Chinle)=217 Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>Santa Rosa 1712</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>Dewey Lake 1947</u>	T. Strawn <u>10,050</u>	T. Kittland-Fruitland _____	T. Penn. "C" _____
T. Salt <u>Salads 2203, 2076</u>	T. Atoka <u>Barnett 10,372</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3050</u>	T. Miss <u>10,490</u>	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian <u>11,383</u>	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>4293</u>	T. Montoya <u>12,490</u>	T. Mancos _____	T. McCracken _____
T. San Andres <u>4548</u>	T. Simpson <u>(Sand 12,734)</u>	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta <u>6185</u>	T. McKee <u>(Shale 12,813)</u>	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry <u>6740</u>	T. Gr. Wash <u>12,880</u>	T. Morrison _____	T. _____
T. Tubb <u>7280</u>	T. Granite <u>Metaquartzite 12,880</u>	T. Todilto _____	T. _____
T. Drinkard <u>7417</u>	T. Pre Cambrian <u>12,963</u>	T. Entrada _____	T. _____
T. Abo <u>7890</u>	T. Delaware Sand _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9026</u>	T. Bone Springs _____	T. Chinle _____	T. _____
T. Penn. _____	T. *Kinderhooken <u>11,180</u>	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. *Woodford <u>11,256</u>	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	2780	2780	Redbeds	* Item No 32 Cont'd: Perforated 12,900-910', tested, abandoned w/CLBP at 12,860'. Perforated 12,748-811' tested, abandoned by 50 sx Class H cmt w/3/10% LWL from 12,748' - 811' perf 12,522-46' tested, abandoned w/50 sx Class H cmt w/3/10% LWL & 1/2# Floccle per sx f/12,580'			
2780	3060	280	salt, anhydrite				
3060	5299	239	Anhydrite				
3299	3501	202	salt, anhydrite				
3501	3805	304	Anhydrite				
3805	3940	135	salt, anhydrite				
3940	4247	334	Anhydrite				
4274	4560	286	Anhydrite, gyp				
4560	4700	140	Anhydrite				
4700	8384	3684	Lime				
8384	9760	1376	Lime, shale				
9760	10753	993	Lime				
10753	11054	311	Lime				
11054	11079	25	Lime, chert				
11079	11099	20	Lime, chert, shale				
11089	11374	275	Lime, shale				
11374	11455	81	Shale				
11455	11690	235	Lime				
11690	12489	799	Lime, chert				
12489	12677	188	Lime, chert, shale				
12677	12777	100	Lime, chert				
12777	13048	271	Lime, chert, shale				
	13048	FD					
Item 28 Cont'd: Opened DV tool at 9496' Howco cmtd 2nd stage on 5 1/2" csg s/800 sx TLW w/10% DD, and 560 sx Class H cmt w/1/2# Floccle/sx, Ran temperature survey, TCO outside 5 1/2" csg 4650'.							