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Form O-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 ☐
b. TYPE OF COMPLETION	
NEW WELL ☐	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☒ and dual completion sub-ject to NMOCC approval)	

7. Unit Agreement Name
8. Farm or Lease Name
Sims

2. Name of Operator
Phillips Petroleum Company
3. Address of Operator
Room 806, Phillips Bldg., Odessa, Texas 79761

9. Well No.
3
10. Field and Pool, or Wildcat
Drinkard

4. Location of Well
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>1980</u> FEET FROM
THE <u>west</u> LINE OF SEC. <u>24</u> TWP. <u>22-S</u> RGE. <u>37-E</u>

12. County
Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RAB, RT, GR, etc.)	19. Elev. Casinghead
2-22-76 CO & reopen 2-9-76	4-7-76 CO & deepen 2-21-76	2-28-76	3334.5' RKB	3322.7'

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
6995	6995	*TWO		0-6995	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Drinkard - Top 6345' Bottom 6995'	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Lane wells Gamma Ray & Neutron	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"	27.2# SW	334.85'	1 7/8"	(285 sx common; circ at surf)	
8-5/8"	32# 24# J-55	2996.92'	11"	(2300sx common w/3% gel & 200 sx at surface)	common. circ.
5 1/2"	17# 15.5# 14# J-55	6898.5'	7-7/8"	(800 sx common w/3% gel, 300 sx common TOC @ 2550')	

29. LINER RECORD				30. common TOC @ 2550'		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	6900'
						6265'

31. Perforation Record (Interval, size and number) Open hole 6898.5' to 6995'; perf w/1 jet shot/ft. 6444', 6445', 6447', 6448', 6458', 6629', 6645', 6660', 6665', 6669', 6670', 6671', 6681', 6687', 6688', 6689', 6765', 6813', 6830', 6831', 6832', 6841', 6842', 6847', 6853', 6860', 6883', 6884', 6885', 6888', 6891', 6893', 6894', total 33 holes.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	6444-6894
	OH6899-6995
	AMOUNT AND KIND MATERIAL USED
	7500 gals 28% Super X acid
	2500 gals 28% Super X acid

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
2-28-76		Flowing				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
3-9-76	24	18/64"		52	184	25	3540
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
260	packer					38.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold to Skelly Oil Company	C. L. Sumerwell

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.		
*Subject to approval of dual completion		
SIGNED <u>W. J. Mueller</u>	TITLE <u>Engineering Advisor</u>	DATE <u>3-19-76</u>

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 _____	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>2520</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3652</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3330'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andrea <u>3845</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>5068</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Clearfork <u>5460</u>	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard <u>6345</u>	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	200'	200'	redbeds, shells				
200'	660'	460'	shale, redbeds				
660'	724'	64'	shale, redbeds				
724'	1189'	465'	redbeds, salt				
1189'	2255'	1066'	salt, anhydrite				
2255'	2405'	150'	anhydrite, gyp				
2405'	2751'	346'	redbeds, anhydrite, gyp.				
2751'	2796'	45'	anhydrite gyp.				
2796'	2889'	93'	anhydrite, lime				
2889'	2918'	29'	anhydrite, gyp				
2918'	3264'	346'	sand, shells				
3264'	3279'	15'	sand				
3279'	3354'	75'	anhydrite				
3354'	3450'	96'	anhydrite, lime				
3450'	3510'	156'	anhydrite, shells				
3510'	3612'	102'	anhydrite, lime, sand				
3612'	3995'	383'	lime.				