

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

Form C-105
Revised 1-1-65

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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
3. Address of Operator Room 711, Phillips Bldg., Odessa, Texas 79761

9. Well No. 19
10. Field and Pool, or Wildcat Maljamar Gb/San Andres

4. Location of Well	
UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM	
THE <u>east</u> LINE OF SEC. <u>15</u> TWP. <u>17-S</u> RGE. <u>33-E</u> NMPM	

12. County Lea

15. Date Spudded 3-31-75	16. Date T.D. Reached 4-18-75	17. Date Compl. (Ready to Prod.) 4-28-75	18. Elevations (DF, RKB, RT, GR, etc.) 4173' Gr.	19. Elev. Casinghead
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20. Total Depth 4603	21. Plug Back T.D. 4561	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-4603	Cable Tools
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24. Producing Interval(s), of this completion - Top, Bottom, Name Grayburg/San Andres, top 4232, bottom 4561	25. Was Directional Survey Made No
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26. Type Electric and Other Logs Run Dresser Atlas Compensated Densilog, GR-Caliper	27. Was Well Cored No
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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"	28.5# X-42	402	12-1/4" (400	sx Class H w/2% CaCl ₂ & 1/4# Flocele/sx	
			in 1st 150 sk) (Circ 15 sx cmt)		
5-1/2"	17# N-80	4603'	7-7/8" (Cmt)	w/125 sx Class H w/40% DD, 150 sx Class	
			H w/8# salt/ex. Temp survey TOC at 2650').		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4500	

31. Perforation Record (Interval, size and number) 4383-93'=10', 2 shots/ft.=20 holes 4442-47', 4484-89', 10', 4 shots/ft.=40 holes Total 20', 60 holes (0.45" holes)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	4484-89
	4442-47
	4383-93
	4383-4489
	AMOUNT AND KIND MATERIAL USED
	500 gals Super 12% HCL & 6% HF
	500 gals " " "
	500 gals " " "
	Fraced w/20,000 gals ref oil &

33. PRODUCTION							
Date First Production 5-16-75	Production Method (Flowing, gas lift, pumping - Size and type pump) Insert pump-2" x 1-1/4" x 20'					Well Status (Prod. or Shut-in) Producing	
Date of Test 5-19-75	Hours Tested 24	Choke Size —	Prod'n. For Test Period	Oil - Bbl. 17	Gas - MCF TSTM	Water - Bbl. 5	Gas - Oil Ratio TSTM
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.) 35.8	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By E. T. Millhollon
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35. List of Attachments Logs furnished direct by Dresser Atlas

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 <u>W. J. Mueller</u>	TITLE <u>Senior Reservoir Engineer</u> DATE <u>5-20-75</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	Rustler 1487	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	Salado 1676	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2793	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3140	T. Devonian	T. Menefee	T. Madison
T. Queen	3770	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	4232	T. Montoya	T. Mancos	T. McCracken
T. San Andres	4526	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	402	402	Redbeds				
402	1,185	783	Sand, Redbeds				
1,185	1,484	299	Redbeds				
1,484	1,600	116	Anhydrite				
1,600	2,720	1,120	Anhydrite, Salt				
2,720	4,170	1,450	Anhydrite				
4,170	4,222	52	Anhydrite, Lime				
4,222	4,342	120	Anhydrite				
4,342	4,603	261	Lime				