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Form C-105
Revised 11-1-78

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

API No. 30-025-26420

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

B-2148

7. Unit Agreement Name

8. Farm or Lease Name

Leamex

9. Well No.

19

10. Field and Pool, or Wildcat

Maljamar Gb/San Andres

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 401, 4001 Penbrook Street, Odessa, Texas 79762

4. Location of Well

UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

THE West LINE OF SEC. 24 TWP. 17-S RGE. 33-E NMPM Lea County

15. Date Spudded

11-13-79

16. Date T.D. Reached

11-20-79

17. Date Compl. (Ready to Prod.)

12-06-79

18. Elevations (DF, RAB, RT, GR, etc.)

4122 GR 4123.6 GL

19. Elev. Casinghead

20. Total Depth

4700'

21. Plug Back T.D.

4644'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Rotary

Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

Grayburg/San Andres 4310' Bottom 4700'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

GO, Inc. FDC-CNL-GR

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	24# K-55	432'	12-1/4" (w/600 sx Cl H, 2% CaCl, 1/4#	Cello-Seal Circ	
4-1/2	116# N-80	4689'	7-7/8" (w/1400 sxs TLW w/10% DD, 12# salt, 1/4#	50 sxs	
			(Flocele, 3# Gilsonite. Tailed in w/72 B.2% (KCL Water. Bumped plug 2/1750# Circ 15 sxs to surface.)		

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4550'	4350'

31. Perforation Record (Interval, size and number)

Perfd 4-1/2" cog 4390-95' 4554-58'
4428-35' 4561-64'
4481-86'
4508-13' 34' 75 shots
4524-29'

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4554'-64' (w/1750 gals superhydrofluoric acid
4390'-4564' (fract w/27,000 gals ref oil w/20-40 (mesh sand w/ball sealers)

33. PRODUCTION

Date First Production	12-15-79	Production Method (Flowing, gas lift, pumping - Size and type pump)	Insert pump 2" x 1-1/4" x 18'	Well Status (Prod. or Shut-in)	Prod.
Date of Test	01-02-80	Hours Tested	24	Choke Size	----
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate	
		Oil - Bbl.	28	Gas - MCF	21
		Water - Bbl.	0	Gas - Oil Ratio	765
		Oil Gravity - API (Corr.)			36.4

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

Vented

Test Witnessed By

E. T. Millhollon

35. List of Attachments

GO, Inc. well furnish logs direct

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 Sr. Engineering Specialist

DATE January 4, 1980

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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. Rustler 1515	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salado 1695	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2795	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen 3805	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4310	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4600	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	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.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....	No. 4, from.....to.....
No. 2, from.....to.....	No. 5, from.....to.....
No. 3, from.....to.....	No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.	
No. 2, from.....to.....feet.	
No. 3, from.....to.....feet.	
No. 4, from.....to.....feet.	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	425	425	Surface				
425	2335	1910	Salt				
2335	3650	1315	Anhy				
3650	4360	710	Anhy Lime				
4360	4700	340	Lime				
	TD						
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OIL CONSERVATION DIV							