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Form C-105
Revised 11-1-80

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

API NO. 30-025-26759

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2148	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>

7. Unit Agreement Name
8. Farm or Lease Name Leamex
9. Well No. 26
10. Field and Pool, or Wildcat Leamex Paddock

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 <u>M</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>990</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>22</u> TWP. <u>17-S</u> RGE. <u>33-E</u> NMPM

12. County Lea

15. Date Spudded 5-13-80	16. Date T.D. Reached 6-2-80	17. Date Compl. (Ready to Prod.) 6-25-80	18. Elevations (DF, RKB, RT, GR, etc.) 4154.3 GR, 4164 RKB
20. Total Depth 6300'	21. Plug Back T.D. 6176'	22. If Multiple Compl., How Many NA	23. Intervals Drilled By Rotary Tools Rotary

19. Elev. Casinghead
25. Was Directional Survey Made No

24. Producing Interval(s), of this completion - Top, Bottom, Name Paddock Top 6030', bottom 6176' PBTD

25. Type Electric and Other Logs Run Schlumberger GR-CL, CNL-FDC GR
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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	1500'	11" (400 sxs Class "H" w/10% DD, 2% CaCl ₂)		1/4#
4-1/2"	11.60#, N-80	6290'	(Celloseal plus 200 sxs C1 "H" w/2% CaCl ₂)		100sxs to
			7-7/8" (1500 sxs TLW w/12# NaCl, 10% DD, 1/4#/sx cello-flake, 3# Gilsonite. Tail w/500 sxs C1 H w/5# NaCl.		

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	6032'
						PACKER SET to 5969' sfc.

31. Perforation Record (Interval, size and number) Perf'd 4-1/2" csg: 6058-6063' 5'-10 shots
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32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL 6058-6063'	AMOUNT AND KIND MATERIAL USED 1500 gals 15% NE HCL acid w/10 ball sealers.

33. PRODUCTION							
Date First Production 06-26-80		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 06-29-80	Hours Tested 24	Choke Size 1/2"	Prod'n. For Test Period	Oil - Bbl. 141	Gas - MCF 86	Water - Bbl. 3	Gas - Oil Ratio 608
Flow Tubing Press. 125#	Casing Pressure Packer	Calculated 24-Hour Rate	Oil - Bbl. ---	Gas - MCF ---	Water - Bbl. ---	Oil Gravity - API (Corr.) 39.7	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold	Test Witnessed By Bernie Allen
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35. List of Attachments Logs furnished direct by Schlumberger.

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 Engineering Specialist</u> DATE <u>July 1, 1980</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" _____
<u>Rustler</u> 1424'	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2754'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3746'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4510'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 5976'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock Pay 6030'	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	1114	1114	Redbed				
1114	1520	406	Anhy/Redbed				
1520	4486	2966	Anhy				
4486	4699	213	Dolo				
4699	5121	422	Anhy				
5121	5568	447	Anhy/Dolo				
5568	5761	193	Anhy/Shale				
5761	5829	68	Anhy/Dolo				
5829	5981	152	Dolo				
5981	6300	319	Anhy				
	TD						

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NEW MEXICO OIL CONSERVATION COMMISSION
REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104
Supersedes Old C-104 and C-110
Effective 1-1-65

API NO. 30-025-26759

I. Operator
Phillips Petroleum Company
Address
Room 401, 4001 Penbrook Street, Odessa, Texas 79762
Reason(s) for filing (Check proper box)
New Well ☒ Change in Transporter of:
Recompletion ☐ Oil ☐ Dry Gas ☐
Change in Ownership ☐ Casinghead Gas ☐ Condensate ☐
Other (Please explain)
If change of ownership give name and address of previous owner NA

II. DESCRIPTION OF WELL AND LEASE

Lease Name Leamex	Well No. 26	Pool Name, Including Formation Leamex Paddock	Kind of Lease State, XXXXXXXX State	Lease No. B-2148
Location Unit Letter M ; 660 Feet From The South Line and 990 Feet From The West Line of Section 22 Township 17-S Range 33-E , NMPM, Lea County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Texas New Mexico Pipeline Company	Address (Give address to which approved copy of this form is to be sent) P. O. Box 2528, Hobbs, New Mexico 88240					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Phillips Petroleum Company	Address (Give address to which approved copy of this form is to be sent) Room 204, 4001 Penbrook St., Odessa, TX 79762					
If well produces oil or liquids, give location of tanks.	Unit N	Sec. 22	Twp. 17-S	Rge. 33-E	Is gas actually connected? Yes	When 06-29-80

If this production is commingled with that from any other lease or pool, give commingling order number:

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'tv.	Diff. Res'tv.
Date Spudded 05-13-80	Date Compl. Ready to Prod. 06-25-80		Total Depth 6300'		P.B.T.D. 6176'			
Elevations (DF, RKB, RT, GR, etc.) 4154.3 GR, 4164 RKB	Name of Producing Formation Paddock		Top Oil/Gas Pay 6030'		Tubing Depth 6032'			
Perforations 6058-6063'					Depth Casing Shoe 6300'			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
11"	8-5/8"	1500' (400 sxs Cl 11" w/10% DD, 2% CaCl ₂ , (1/4# Celloseal plus 200 sxs Cl H w/2% CaCl ₂ , Circ 100 sxs to surface.)	
7-7/8"	4-1/2"	6290' (1500 sxs TLW w/12# NaCl, 10% DD, 1/4# (Celloflake, 3# Gilsonite, Tail w/500 sxs Cl H w/5# NaCl, Circ 160 sxs to surface.)	

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL

(Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours)


Date First New Oil Run To Tanks 06-26-80	Date of Test 06-29-80	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 24 hours	Tubing Pressure 125#	Casing Pressure Packer	Choke Size 1/2"
Actual Prod. During Test	Oil-Bbls. 141	Water-Bbls. 3	Gas-MCF 86

GAS WELL

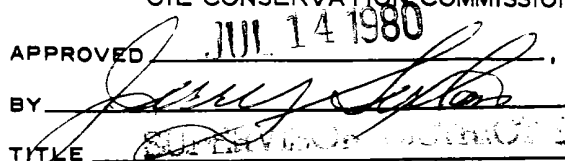
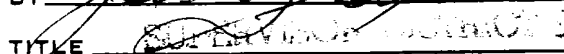
Actual Prod. Test-MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pitot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


W. J. Mueller
Senior Engineering Specialist
July 1, 1980
(Date)

OIL CONSERVATION COMMISSION

APPROVED JUL 14 1980
BY 
TITLE 

This form is to be filed in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply