

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

API NO. 30-025-27995

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FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No.	
B-2148	

10. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		---	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		Leamex	

2. Name of Operator		9. Well No.	
Phillips Petroleum Company		35	
3. Address of Operator		10. Field and Pool, or Wildcat	
Room 401, 4001 Penbrook, Odessa, TX 79762		Leamex (Paddock)	

4. Location of Well		12. County	
UNIT LETTER <u>K</u> LOCATED <u>2130</u> FEET FROM THE <u>south</u> LINE AND <u>1980</u> FEET FROM THE <u>west</u>		Lea	
THE LINE OF SEC. <u>22</u> TWP. <u>17-S</u> RGE. <u>33-E</u> NMPM			

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
12-30-82	1-16-82	3-15-83	4149' GR, 4161' DF	---
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
6300'	6262'	---	→	X

24. Producing Interval(s), of this completion - Top, Bottom, Name		25. Was Directional Survey Made	
Paddock Top: 6100' Btm: 6300'		No	

26. Type Electric and Other Logs Run	27. Was Well Cored
DLL-RXO-GR/Cal, FDC-CNL LDT	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	1497'	12-1/4"	550 sx Class C w/15% DD, 2% CaCl	
				Circd 100 sx to surface	
4-1/2"	11.6#, N-80	6298'	7-7/8"	700 sx TLW w/10% DD, followed by 600 sx Class "C" neat, TOC 950'	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2-3/8"	6200
	N	0	N	E		

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf'd 4-1/2" csg from 6242'-6251' @ 2 JSPF - 9', 18 holes			
		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		6242'-6251'	1000 gals 15% NeFe HCl w/balls
			-- 11 ball sealers

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
3-16-83		2" x 1-1/4" x 20' insert				producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-2-83	24	---	→	7	4	116	627
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
---	---	→	---	---	---	39.6	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	Don Thorp

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>June 7, 1983</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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

Rustler	1508'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Anhy		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
B. Salt		T. Miss	T. Cliff House	T. Leadville
T. Yates	2774'	T. Devonian	T. Menefee	T. Madison
T. 7 Rivers		T. Silurian	T. Point Lookout	T. Elbert
T. Queen	3768'	T. Montoya	T. Mancos	T. McCracken
T. Grayburg	4162'	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. San Andres	4552'	T. McKee	Base Greenhorn	T. Granite
T. Glorieta	5963'	T. Ellenburger	T. Dakota	T.
T. Paddock	6100'	T. Gr. Wash	T. Morrison	T.
T. Blinebry		T. Granite	T. Todilto	T.
T. Tubb		T. Delaware Sand	T. Entrada	T.
T. Drinkard		T. Bone Springs	T. Wingate	T.
T. Abo		T.	T. Chinle	T.
T. Wolfcamp		T.	T. Permian	T.
T. Penn.		T.	T. Penn. "A"	T.
T. Cisco (Rough C)		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	1070	1070	Red Bed				
1070	2773	1703	Red Bed/Anhy				
2773	3125	352	Salt/Anhy				
3125	3324	199	Anhy				
3324	3453	129	Anhy/Shale				
3453	3715	262	Anhy/Lime				
3715	4426	711	Lime/Shale				
4426	4927	501	Dolomite				
4927	5058	131	Lime/Shale				
5058	5475	417	Shale				
5475	6300	825	Lime/Shale				
	TD						

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

API No. 30-025-27995

NO. OF COPIES RETURNED	
DISTRIBUTION	
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FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	NATURAL GAS
OPERATOR	
PRODUCTION OFFICE	

Operator Phillips Petroleum Company	
Address Room 401, 4001 Penbrook, Odessa, TX 79762	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well ☒	Change in Transporter of:
Recompletion ☐	Oil ☐ Dry Gas ☐
Change in Ownership ☐	Casinghead Gas ☐ Condensate ☐

If change of ownership give name
and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Leamex	Well No. 35	Pool Name, including Formation Leamex (Paddock)	Kind of Lease State, Federal or Fee	State	Lease No. B-2148
Location Unit Letter <u>K</u> ; <u>2130</u> Feet From The <u>south</u> Line and <u>1980</u> Feet From The <u>west</u>					
Line of Section <u>22</u> Township <u>17-S</u> Range <u>33-E</u> , NMPM, <u>Lea</u> County					

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐	Address (Give address to which approved copy of this form is to be sent)					
Phillips Petroleum Company--Trucks	4001 Penbrook, Odessa, TX 79762					
Name of Authorized Transporter of Casinghead Gas ☒ or Dry Gas ☐	Address (Give address to which approved copy of this form is to be sent)					
Phillips Petroleum Company	4001 Penbrook, Odessa, TX 79762					
If well produces oil or liquids, give location of tanks.	Unit D	Sec. 24	Twp. 17-S	Rge. 33-E	Is gas actually connected? Yes	When 6-2-83

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

V. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well ☒	Gas Well ☐	New Well ☒	Workover ☐	Deepen ☐	Plug Back ☐	Same Res'v. ☐	Diff. Res'v. ☐
Date Spudded 12-30-82	Date Compl. Ready to Prod. 3-15-83		Total Depth 6300'		P.B.T.D. 6262'			
Elevations (DF, RKB, RT, CR, etc.) 4149' GR, 4161' DF	Name of Producing Formation Paddock		Top Oil/Gas Pay 6100'		Tubing Depth 6183'			
Perforations Perf'd 4-1/2" from 6242' - 6251' @ 2 JSPF, 9', 18 holes					Depth Casing Shoe 6298'			
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		1497'		550 sx Class C w/15% DD			
					& 2% CaCl Circd 100 sx			
7-7/8"	4-1/2"		6298'		700 sx TLW w/10% DD,			
10#/sx salt & 1/4#/sx Cellophane, followed by 600 sx Class					"C" Neat. TOC @ 950'.			

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)

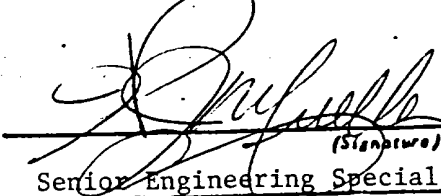
Date First New Oil Run To Tanks 3-16-83	Date of Test 6-2-83	Producing Method (Flow, pump, gas lift, etc.) 2" x 1-1/4" x 20' insert pump	
Length of Test: 24 hrs	Tubing Pressure --	Casing Pressure --	Choke Size --
Actual Prod. During Test	Oil-Bbls. 7	Water-Bbls. 116	Gas-MCF 4

GAS WELL

Actual Prod. Test-MCF/D --	Length of Test --	Bbls. Condensate/MMCF --	Gravity of Condensate --
Testing Method (pilot, 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 Division 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
(Title)

OIL CONSERVATION DIVISION

JUN 13 1983

APPROVED _____, 19____

BY ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT SUPERVISOR

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 deviated 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.

DEVIATION SURVEYS
PHILLIPS PETROLEUM COMPANY
LEAMEX NO. 35
RIG #8
Section 34, T-17-S, R-33-E, Paddock
LEA COUNTY, NEW MEXICO

<u>DEPTH</u> <u>(FEET)</u>	<u>DEVIATION</u> <u>(DEGREES)</u>
442	1/2
514	1/2
1,082	1
1,173	1-1/4
1,497	1
2,104	1-1/2
2,508	1-1/4
3,072	1-1/4
3,198	1-1/2
3,722	1-1/4
4,218	1-3/4
4,716	1-1/2
5,541	1
5,900	1-1/2
6,300	1-3/4

WARTON DRILLING COMPANY

B. E. Burton
B. E. Burton, President

SUBSCRIBED AND SWORN to before me this 20th day of
January, A.D. 1983

Melinda Lee
Melinda Lee, Notary Public
in and for the State of Texas.

Received

JAN 25 1983

P.B.R. Regulatory Section

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JUN 9 1983
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