

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-33185

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2148

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

8. Well No.

57

3. Address of Operator

4001 Penbrook Street, Odessa, TX 79762

9. Pool name or Wildcat

LEAMEX-WOLFCAMP

4. Well Location

Unit Letter **M** : **460** Feet From The **SOUTH** Line and **905** Feet From The **WEST** Line

Section **16**

Township **17-S**

Range **33-E**

NMPM

LEA County

10. Date Spudded

12/15/95

11. Date T.D. Reached

02/04/96

12. Date Compl.(Ready to Prod.)

13. Elevations(DF & RKB, RT, GR, etc.)

4193' GL

14. Elev. Casinghead

15. Total Depth

15,200'

16. Plug Back T.D.

13,850'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

X

Cable Tools

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

DRY HOLE

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

LSS/MSFL/DLL/GR/CAL SD/DSN/CSNG/GR/CAL

22. Was Well Cored

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#, H-40	405'	17-1/2"	500 SX CLASS "C"	
8-5/8"	24#, K-55	4640'	12-1/4"	1800 SX CLASS "C"	
5-1/2"	20#&17#L-80	13,850'	7-7/8"	1470 SX HAL 190	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

25. TUBING RECORD

26. Perforation record (interval, size, and number)

13,850'-15,200' OPEN HOLE
13,562'-13,612' 6 SHOTS PER FOOT

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

13,562-13,612 3000 gals HCL

28. PRODUCTION

Date First Production

03/28/96

Production Method (Flowing, gas lift, pumping - Size and type pump)

P

Well Status (Prod. or Shut-in)

PLUGGED & ABANDONED

Date of Test

Hours Tested

Choke Size

Prod'n For
Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

Flow Tubing Press.

Casing Pressure

Calculated 24-
Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

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

Test Witnessed By

30. List Attachments

31. 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

Signature

Larry M. Sanders

Printed
Name

Larry M. Sanders

Title Sr. Reg. Analyst

Date 4/21/97

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 25 through 29 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

T. Anhy <u>1483</u>	T. Canyon <u>12063</u>
T. Salt <u>1670</u>	T. Strawn <u>12270</u>
B. Salt <u>2645</u>	T. Atoka <u>12600</u>
T. Yates <u>2803</u>	T. Miss <u>13650</u>
T. 7 Rivers <u>3179</u>	T. Devonian <u>14745</u>
T. Queen <u>3805</u>	T. Silurian <u>14875</u>
T. Grayburg <u>4240</u>	T. Montoya
T. San Andres <u>4655</u>	T. Simpson
T. Glorieta <u>5967</u>	T. McKee
T. Paddock <u>6072</u>	T. Ellenburger
T. Blinebry <u>6805</u>	T. Gr. Wash
T. Tubb <u>7405</u>	T. Delaware Sand
T. Drinkard <u>7812</u>	T. Bone Springs
T. Abo <u>8905</u>	T.
T. Wolfcamp <u>9730</u>	T.
T. Penn <u>11105</u>	T.
T. Cisco (Bough C)	T.

Northeastern New Mexico

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	T.
T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 13,562 to 13,610
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, 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

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
1483	1670	187	ANHYDRITE	1110	5	12063	958
1670	2645	975	SALT	LIME	STONE	, SAND,	SHALE
2645	2803	158	SALT & ANHYDRITE	1206	3	12270	207
2803	3179	376	SHALE, ANHYDRITE	LIME	STONE	, SAND,	SHALE
3179	3805	626	ANHYDRITE, SHALE, & SAND	1227	0	12600	330
3805	4240	435	SAND, ANHYDRITE & SHALE	LMST	ONE	DOLMITE	SHALE SA
4240	4655	415	DOLOMITE, SAND	1260	0	13650	1050
4655	5967	1312	DOLOMITE, SAND	LIME	STONE	SAND	SHALE
5967	6072	105	DOLOMITE, SAND	1365	0	14745	1095
6072	6805	733	DOLOMITE, LIMESTONE	LMST	ONE	SHALE	14745
6805	7405	600	DOLOMITE, LIMESTONE	1487	5	130	SHALE
7405	7812	407	SHALE, DOLOMITE	1487	5	15200	325
7812	8905	1093	DOLOMITE	LIME	STONE	DOLOMIT	E
8905	9730	825	DOLOMITE				
9730	11105	1375	LIMESTONE				