

Submit to Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French, Hobbs, NM 88240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

Form C-105
Revised March 25, 1999

WELL API NO.

30-025-35573

5. Indicate Type Of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-2118

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER ☒ WATER INJECTION

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

4001 Penbrook Street, Odessa, TX 79762

7. Lease Name or Unit Agreement Name

LEAMEX

8. Well No.

61

9. Pool name or Wildcat

MALJAMAR (GRAYBURG/SAN ANDRES)

4. Well Location

Unit Letter C : 660 Feet From The NORTH Line and 1940 Feet From The WEST Line

Section 25

Township 17-S

Range 33-E

NMPM

LEA

County

10. Date Spudded

07/22/01

11. Date T.D. Reached

07/29/01

12. Date Compl. (Ready to Prod.)

10/21/01

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

4112' GL/4126' KB/4125' DF

14. Elev. Casinghead

15. Total Depth

4750'

16. Plug Back T.D.

4691'

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

GRAYBURG

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

SD/DSN/SGR, DLL/MCGD, LSS/GR

22. Was Well Cored

YES (SIDEWALL, 27 CORES)

23. 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#, J-55	1503'	12-1/4"	500SX PBCZ + 270SX CL"C"	
5-1/2"	15.5#, J-55	4742'	7-7/8"	700 SX CLASS "C" +	
				300 SX PREM "C"	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	4291'	4292.95'

25. TUBING RECORD

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

4 spf

4332-46', 4378-86', 4440-45', 4476-80', 4503-4511', 4523-4528'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4332' - 4528'	Acid w/4400G heated 15% NEFE HCL

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
N.A.							Shut-In	
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 L. M. SANDERS Printed Name L. M. SANDERS Title SUPV., REG./PROR. Date 11/19/01

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 test 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 STATI

Southeastern New Mexico

Northeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kiriland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2814'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3806'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 4196'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4600'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzite _____
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. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	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. 3, from to
No. 2, 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
4387'	4618'	231'	90% DOL, 10% SD				