

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-99

OIL CONSERVATION DIVISION

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

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

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

WELL API NO.

30-025-32547

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1576

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 ☐

7. Lease Name or Unit Agreement Name

EAST VACUUM GB/SA UNIT

2. Name of Operator

Phillips Petroleum Company

8. Well No.

390

3. Address of Operator

4001 Penbrook Street, Odessa, TX 79762

9. Pool name or Wildcat

VACUUM GB/SA

4. Well Location

Unit Letter **K** : **1720** Feet From The **SOUTH** Line and **1700** Feet From The **WEST** Line

Section **32**

Township **17-S**

Range **35-E**

NMPM

LEA County

10. Date Spudded

06/27/94

11. Date T.D. Reached

07/13/94

12. Date Compl.(Ready to Prod.)

12/16/94

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

3961' GR

14. Elev. Casinghead

15. Total Depth

8150'

16. Plug Back T.D.

6321'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

Cable Tools

0'-TD

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

4312'-4464' (SAN ANDRES)

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

DLL/MSFL/LDT/DS/CNL/NGT; GR/CAL/CNL

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
8-5/8"	24#	1538'	12-1/4"	760 SXS 'C'	
5-1/2"	15.5#	8150'	7-7/8"	1333 SXS 'H'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4100'	

25. TUBING RECORD

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

4312' - 4464' 2 SPF 206 SHOTS

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4464'-4408'

4500 GALS OF 15% FERCHECK

4366'-4312'

3600 GALS OF 15% FERCHECK

CIBP 06321'

28. PRODUCTION

Date First Production

12/20/94

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

PUMPING ELECTRIC

Well Status (Prod. or Shut-in)

PRODUCING

Date of Test

12/22/94

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl.

Gas - MCF

Water - Bbl.

Gas - Oil Ratio

94

36.1

83

384/1

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API (Corr.)

36.8

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

GAS IS RE-INJECTED

Test Witnessed By

ROY HUSTEAD

30. List Attachments

LOGS

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



Printed Name

L. M. SANDERS

Title

SUPV. REGULATORY Date 01/05/95

# 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 1502  
T. Salt 1630  
B. Salt 2805  
T. Yates 2805  
T. 7 Rivers 3133  
T. Queen 3702  
T. Grayburg 4035  
T. San Andres 4300  
T. Glorieta 5993  
T. Paddock 6100  
T. Blinberry NR  
T. Tubb \_\_\_\_\_  
T. Drinkard \_\_\_\_\_  
T. Abo \_\_\_\_\_  
T. Wolfcamp \_\_\_\_\_  
T. Penn \_\_\_\_\_  
T. Cisco (Bough C) \_\_\_\_\_

T. Canyon \_\_\_\_\_  
T. Strawn \_\_\_\_\_  
T. Atoka \_\_\_\_\_  
T. Miss \_\_\_\_\_  
T. Devonian \_\_\_\_\_  
T. Silurian \_\_\_\_\_  
T. Montoya \_\_\_\_\_  
T. Simpson \_\_\_\_\_  
T. McKee \_\_\_\_\_  
T. Ellenburger \_\_\_\_\_  
T. Gr. Wash \_\_\_\_\_  
T. Delaware Sand \_\_\_\_\_  
T. Bone Springs \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_  
T. \_\_\_\_\_

### Northeastern New Mexico

T. Ojo Alamo \_\_\_\_\_  
T. Kirtland-Fruitland \_\_\_\_\_  
T. Pictured Cliffs \_\_\_\_\_  
T. Cliff House \_\_\_\_\_  
T. Menefee \_\_\_\_\_  
T. Point Lookout \_\_\_\_\_  
T. Mancos \_\_\_\_\_  
T. Gallup \_\_\_\_\_  
Base Greenhorn \_\_\_\_\_  
T. Dakota \_\_\_\_\_  
T. Morrison \_\_\_\_\_  
T. Todilto \_\_\_\_\_  
T. Entrada \_\_\_\_\_  
T. Wingate \_\_\_\_\_  
T. Chinle \_\_\_\_\_  
T. Permian \_\_\_\_\_  
T. Penn "A" \_\_\_\_\_

T. Penn. "B" \_\_\_\_\_  
T. Penn. "C" \_\_\_\_\_  
T. Penn. "D" \_\_\_\_\_  
T. Leadville \_\_\_\_\_  
T. Madison \_\_\_\_\_  
T. Elbert \_\_\_\_\_  
T. McCracken \_\_\_\_\_  
T. Ignacio Otzte \_\_\_\_\_  
T. Granite \_\_\_\_\_  
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### OIL OR GAS SANDS OR ZONES

No. 1, from 4300 to 4675  
No. 2, from 6100 to 6190

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
0	1502	1502	SAND SHALE				
1502	1630	128	ANHYDRITE				
1630	2805	1175	SALT				
2805	3133	328	SHALE, SAND, ANHYDRITE, SAL				
3133	3702	569	ANHYDRITE, SHALE SAND				
3702	4035	333	SAND, ANHYDRITE SHALE				
4035	4300	265	DOLOMITE, SAND, SHALE				
4300	5993	1693	DOLOMITE				
5993	6100	107	SAND, DOLOMITE				
6100	6280	176	LIMESTONE				
6280	6321	81	DOLOMITE				