

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 1-1-89

OIL CONSERVATION DIVISION

2040 Pacheco St.  
Santa Fe, NM 87505

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

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

WELL API NO.

30-025-34834

5. Indicate Type Of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

MC20353

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

TRACT #3127

2. Name of Operator

Phillips Petroleum Company

8. Well No.

397

3. Address of Operator

4001 Penbrook Street Odessa, TX 79762

9. Pool name or Wildcat

VACUUM GRAYBURG/SAN ANDRES

4. Well Location

Unit Letter J : 1885 Feet From The SOUTH Line and 2630 Feet From The EAST Line

Section 31

Township 17-S

Range 35-E

NMPM

LEA

County

10. Date Spudded

04/15/00

11. Date T.D. Reached

04/22/00

12. Date Compl(Ready to Prod.)

05/04/00

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

3977' GR, 3990' KB

14. Elev. Casinghead

15. Total Depth

4850'

16. Plug Back T.D.

4811'

17. If Multiple Compl. How  
Many Zones?

18. Intervals  
Drilled By

Rotary Tools

Cable Tools

X

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

GRAYBURG/SAN ANDRES

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

PLATFORM EXP., GR/CNL/BHC, GR/CCL/CBL

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#, K-55	1558'	12-1/4"	535 SX CL "C"	
5-1/2"	17#, J-55	4850'	7-7/8"	700 SX CL "H" 35/65 POZ+	
				150 SX CL "H" 35/65 POZ TAIL	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4730'	

25. TUBING RECORD

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

4426' - 4650' /2 JSPF

4346' - 4426'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

4567' - 4650'

13,700 GALS. FERCHECK 15% HCL

4406' - 4530'

5600 GALS. FERCHECK 15% HCL

28. PRODUCTION

Date First Production

05/04/00

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

PUMPING 900 ROTAFLEX

Well Status(Prod. or Shut-in)

PROD.

Date of Test

06/27/00

Hours Tested

24

Choke Size

N.A.

Prod'n For

Test Period

Oil - Bbl.

50

Gas - MCF

13

Water - Bbl.

536

Gas - Oil Ratio

260

Flow Tubing Press.

110

Casing Pressure

110

Calculated 24-

Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API(Corr.)

39

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

SOLD

Test Witnessed By

BRAD BOROUGHS

30. List Attachments

DEVIATION SVY... FORM C-104

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, SUPV. Title REG./PRORATION Date 07/10/00

from

filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STAT

## Southeastern New Mexico

## Northeastern New Mexico

T. Anhy	1476'
T. Salt	1588'
B. Salt (TANSILL)	2652'
T. Yates	2840'
T. 7 Rivers	
T. Queen	3720'
T. Grayburg	4075'
T. San Andres	4341'
T. Glorieta	
T. Paddock	
T. Blinebry	
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.

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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T.

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
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

