

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

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-02973

5. Indicate Type Of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-1576-3

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
VACUUM GB/SA UNIT EAST
TRACT 3229

2. Name of Operator
Phillips Petroleum Company

8. Well No.
002

3. Address of Operator
4001 Penbrook Street Odessa, TX 79762

9. Pool name or Wildcat
VACUUM GRAYBURG/SAN ANDRES

4. Well Location BHL: N-32-17s-35e, 668/S & 1811/W

Unit Letter M : 660 Feet From The SOUTH Line and 660 Feet From The WEST Line

Section 32 Township 17-S Range 35-E NMPM LEA County

10. Date Spudded 4/10/02 11. Date T.D. Reached 4/15/02 12. Date Compl. (Ready to Prod.) 4/30/02 13. Elevations (DF & RKB, RT, GR, etc.) 3990' G.L./4000' RKB 14. Elev. Casinghead

15. Total Depth 4592' 16. Plug Back T.D. 3895' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 3895' - 4592' (5521' TMD) SAN ANDRES 20. Was Directional Survey Made YES

21. Type Electric and Other Logs Run GAMMA RAY NEUTRON POROSITY 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"	40#	276'	17-1/2"	200 SXS	
8-5/8"	32#	1544'	10"	200 SXS	
5-1/2"	17#	4140'	8"	225 SXS	
4" (LINER)	10.4#	3950'	4-3/4"	60 SXS	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
4"	3950	4720	60		SIZE	3893'	
					2-7/8"		

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

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 4360' - 5540' AMOUNT AND KIND MATERIAL USED
ACIDIZED W/ 12.900 GALLONS 15% PERCEK-SC

28. PRODUCTION

Date First Production 4/30/02 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING (ROD PUMP SET @ 3863') Well Status (Prod. or Shut-in) PROD.
Date of Test 5/16/02 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 72 Gas - MCF 22 Water - Bbl. 2 Gas - Oil Ratio 310
Flow Tubing Press. 120# Casing Pressure 90# 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

30. List Attachments

LOG, C-104, DIRECTIONAL SURVEY

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 Mary Wilson for L.M. Sanders Printed Name L. M. Sanders Title Supervisor, Reg/Prod Date 5/30/02