

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. 30-025-02960
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1527

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____	7. Lease Name or Unit Agreement Name VACUUM GB/SA UNIT EAST TRACT 3127
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER _____	8. Well No. 001
2. Name of Operator ConocoPhillips Company	9. Pool name or Wildcat VACUUM; GRAYBURG-SAN ANDRES
3. Address of Operator 4001 Penbrook Street Odessa TX 79762	
4. Well Location BHL: I - 31-17s-35e, 1813/S & 89/E Unit Letter J : 1980 Feet From The SOUTH Line and 1980 Feet From The EAST Line Section 31 Township 17S Range 35E NMPM LEA County _____	

10. Date Spudded 01/30/2003	11. Date T.D. Reached 02/05/2003	12. Date Compl. (Ready to Prod.) 02/19/2003	13. Elevations (DF & RKB, RT, GR, etc.) 3962'GR/3974'KB/3973'DF	14. Elev. Casinghead
15. Total Depth 6234' TMD	16. Plug Back T.D. 3838'	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 GRAYBURG-SAN ANDRES				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run CASED HOLE GAMMA RAY-NEUTRON LOG				22. Was Well Cored NO

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4"		796'	17-1/2"	170 SX	
7"	24#	4095'	8-3/4"	175 SX	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5", 15#	3886'	4800'	180		2-7/8"	3775'	

26. Perforation record (interval, size, and number) KOP @ 3826' Milled window 3822'-3830' 6-1/8" Open hole completion 3830'-6234' TMD @ 6234', TVD @ 4434'	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
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28. PRODUCTION							
Date First Production 02/19/2003		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping-ESP pmp & mtr 4"X2-7/8" @ 3818'				Well Status (Prod. or Shut-in) PROD.	
Date of Test 02/26/2003	Hours Tested 24	Choke Size 36/64	Prod'n For Test Period	Oil - Bbl. 106	Gas - MCF 100	Water - Bbl. 856	Gas - Oil Ratio 943
Flow Tubing Press. 100	Casing Pressure 86	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 37	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By
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30. List Attachments OCD FORM C-104, GRN LOG, SCIENTIFIC DRILLING DIRECTIONAL SURVEY REPORT

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 Celeste G. Dale Printed Name Celeste G. Dale Title Regulatory Analyst Date 04/09/2003

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

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. 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

ELF

4/10/03

ABOVE DATE DOES NOT
INDICATE WHEN
CONFIDENTIAL LOGS
WILL BE RELEASED