

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. 30-025-32028
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1306-1
7. Lease Name or Unit Agreement Name VACUUM GRAYBURG SAN ANDRES UNIT
8. Well No. 128
9. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES

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 GRAYBURG SAN ANDRES UNIT		
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____				
2. Name of Operator TEXACO EXPLORATION AND PRODUCTION INC.		8. Well No. 128		
3. Address of Operator P. O. Box 3109, Midland, Texas 79702		9. Pool name or Wildcat VACUUM GRAYBURG SAN ANDRES		
4. Well Location Unit Letter <u>I</u> : <u>1980</u> Feet From The <u>SOUTH</u> Line and <u>1220</u> Feet From The <u>EAST</u> Line Section <u>1</u> Township <u>18-SOUTH</u> Range <u>34-EAST</u> NMPM LEA County				
10. Date Spudded 08-02-93	11. Date T.D. Reached 08-10-93	12. Date Compl. (Ready to Prod.) 09-23-93	13. Elevations (DF& RKB, RT, GR, etc.) GR-3985', KB-3999'	14. Elev. Casinghead 3985'
15. Total Depth 4900'	16. Plug Back T.D. 4846'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0 - 4900'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4240' - 4788'; GRAYBURG/SAN ANDRES				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DLL-MSFL, GR-DSN-SDL, GR-SONIC				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#	1470'	11	CL C 650 SX, CIRC. 135 SX	
5 1/2	15.5#	4900'	7 7/8	CL H 1005 SX, CIRC. 151 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4798'	

26. Perforation record (interval, size, and number) 4240' - 4788'; 2 JSPF, 364 HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	4240' - 4788'	ACID: 16100 GAL 15% HCL
		FRAC: 100200 GAL XLG FRESH
		WATER & 193000# 20/40 SD.

28. PRODUCTION							
Date First Production 09-04-93		Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2.5 X 1.75 X 24				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 09-29-93	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 91	Gas - MCF 25	Water - Bbl. 32	Gas - Oil Ratio 275
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.80	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) SOLD	Test Witnessed By RANDY TRAMMELL
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30. List Attachments DEVIATION SURVEY
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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 C. P. Basham Printed Name C.P. BASHAM Title DRLG. SUPT. Date 10-07-93

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 1472'
 T. Salt 1605'
 B. Salt 2612'
 T. Yates 2790'
 T. 7 Rivers 3104'
 T. Queen 3673'
 T. Grayburg 3986'
 T. San Andres 4317'
 T. Glorieta _____
 T. Paddock _____
 T. Blinbry _____
 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. _____

Northwestern 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 _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4240' to 4788' 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
1472'	1605'	133'	ANHYDRITE	4317'	4900'	583'	DOLOMITE
1605'	2612'	1007'	SALT				
2612'	2790'	178'	DOLOMITE & ANHYDRITE				
2790'	3104'	314'	ANHYDRITE, SANDSTONE & DOLOMITE				
3104'	3673'	569'	ANHYDRITE, SS & DOLOMITE				
3673'	3986'	313'	ANHYDRITE, SS & DOLOMITE				
3986'	4317'	331'	ANHYDRITE, SS & DOLOMITE				