

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. 30-025-30851
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. 857948

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 PRODUCING INC.	8. Well No. 156
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 C : 660 Feet From The NORTH Line and 1330 Feet From The WEST Line Section 1 Township 18-SOUTH Range 34-EAST NMPM LEA County
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10. Date Spudded 10-09-90	11. Date T.D. Reached 10-18-90	12. Date Compl. (Ready to Prod.) 11-03-90	13. Elevations (DF& RKB, RT, GR, etc.) GR-3998, KB-4011	14. Elev. Casinghead 3998'
15. Total Depth 5000'	16. Plug Back T.D. 4815'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-5000'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4226' - 4680'; GRAYBURG SAN ANDRES				20. Was Directional Survey Made YES
21. Type Electric and Other Logs Run GR-DLL-MLL-CAL, GR-CNL-ZDL-CAL				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
13 3/8	48# & 54.5#	1560'	17 1/2	CL-H 1700 SX- CIR. 359 SX	
9 5/8	36#	2820'	12 1/4	CL-H 1570 SX- CIR. 310 SX	
				D.V. TOOL @ 1620'	
7	26#	5000'	8 3/4	CL-H 900 SX- CIR. 100 SX	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4188'	

26. Perforation record (interval, size, and number) 4226-34,4258-62,4272-81,2 JSPF, 42 HOLES. 4302-10,4316-18,4325-32,4338-43,4360-64,4388-93, 4424-30,4448-54,4463-67,4478-90,2 JSPF, 118 HOLES. 4502-05,18-24,89-94,4601-35,72-80,2 JSPF, 70 HOLES.	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4226' - 4281' 4302' - 4490' 4502' - 4680' AMOUNT AND KIND MATERIAL USED ACID: 6300 GAL, 15% NEFE ACID: 5300 GAL, 15% NEFE ACID: 4000 GAL, 15% NEFE
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28. PRODUCTION							
Date First Production 11-04-90		Production Method (Flowing, gas lift, pumping - Size and type pump) SUB-PUMP				Well Status (Prod. or Shut-in) PRODUCING	
Date of Test 11-09-90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 107	Gas - MCF 101.4	Water - Bbl. 695	Gas - Oil Ratio 947.7
Flow Tubing Press.	Casing Pressure	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 MIKE LOVE
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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 / SOH	Printed Name C. P. BASHAM	Title DRLG. SUPT.	Date 11-15-90

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	1476'	T. Canyon	T. Ojo Alamo	T. Penn. "B"	
T. Salt	1597'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	
B. Salt	2620'	T. Atoka	T. Pictured Cliffs	T. Penn. "D"	
T. Yates	2808'	T. Miss	T. Cliff House	T. Leadville	
T. 7 Rivers	3117'	T. Devonian	T. Menefee	T. Madison	
T. Queen	3679'	T. Silurian	T. Point Lookout	T. Elbert	
T. Grayburg	3997'	T. Montoya	T. Mancos	T. McCracken	
T. San Andres	4300'	T. Simpson	T. Gallup	T. Ignacio Otzte	
T. Glorieta		T. McKee	Base Greenhorn	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota	T.	
T. Blinbry		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 4226' to 4680' 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
0	1476'	1476	ANHYDRITE				
1476	2620'	1144	SALT				
2620	3997'	1377	ANHYDRITE, SAND AND DOLOMITE				
3997	5000'	1003	DOLOMITE				