

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.
30-025-30756

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 _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER _____

7. Lease Name or Unit Agreement Name
VACUUM GRAYBURG SAN ANDRES UNIT

2. Name of Operator
TEXACO PRODUCING INC.

8. Well No.
140

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 H : 1980 Feet From The NORTH Line and 10 Feet From The EAST Line
Section 2 Township 18-S Range 34-E NMPM LEA County

10. Date Spudded 03-08-90 11. Date T.D. Reached 03-25-90 12. Date Compl. (Ready to Prod.) 04-12-90 13. Elevations (DF& RKB, RT, GR, etc.) GR-4000, KB-4013 14. Elev. Casinghead 4000'

15. Total Depth 5000' 16. Plug Back T.D. 4900' 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
GRAYBURG-SAN ANDRES 4378'-4792'

20. Was Directional Survey Made
YES

21. Type Electric and Other Logs Run
GR-DLL-MG-CAL, GR-SDL-DSN-CAL

22. Was Well Cored
YES

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	1550'	12 1/4	CL-H 800 SX CIR. 95 SX	
7	26#	5000'	8 3/4	CL-H 1150 SX CIR. 231 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
					2 7/8	4839'		

26. Perforation record (interval, size, and number)
4378' - 4724' 2 JSPF, 208 HOLES; 4754' - 4792' 2 JSPF, 38 HOLES

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED
4378' - 4724' ACID - 11,400 GAL, 28% NEFE
4754' - 4792' ACID - 2,700 GAL, 28% NEFE

28. PRODUCTION

Date First Production 04-03-90 Production Method (Flowing, gas lift, pumping - Size and type pump) PUMPING - 2 1/2 X 1 3/4 X 22 Well Status (Prod. or Shut-in) PROD.
Date of Test 04-22-90 Hours Tested 24 Choke Size Prod'n For Test Period Oil - Bbl. 96 Gas - MCF 88 Water - Bbl. 256 Gas - Oil Ratio 917
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.) 39.3

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

Test Witnessed By
TOM SEBASTIAN

30. List Attachments
DEVIATION 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

C.P. Basham

Printed

Name C.P. BASHAM

Title DRLG. SUPT.

Date 04-30-90

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	1515'	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1685'	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2890'	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	4395'	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 4378' to 4792' 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
0	1515'	1515	REDBEDS
1515	1685'	170	ANHYDRITE
1685	2890'	1205	ANHYDRITE AND SALT
2890	4395'	1505	ANHYDRITE, DOLOMITE, AND SHALE
4395	5000'	605	DOLOMITE AND LIMESTONE