

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.

30-025-30847

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 ☐

DIFF
RESVR ☐

OTHER ☐

2. Name of Operator

TEXACO PRODUCING INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

8. Well No.

149

9. Pool name or Wildcat

VACUUM GRAYBURG SAN ANDRES

4. Well Location

Unit Letter C: 1330 Feet From The NORTH Line and 1980 Feet From The WEST Line

Section 1

Township 18-SOUTH

Range 34-EAST

NMPM LEA

County

10. Date Spudded

09-21-90

11. Date T.D. Reached

10-01-90

12. Date Compl. (Ready to Prod.)

10-18-90

13. Elevations (DF& RKB, RT, GR, etc.)

GR-3993, KB-4006

14. Elev. Casinghead

3993'

15. Total Depth

5000'

16. Plug Back T.D.

4810'

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

4132' - 4590'; GRAYBURG-SAN ANDRES

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-DLL-MSFL, GR-CNL-LDT

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 3/8	48 & 54.6#	1550'	17 1/2	CL-H 1700 SX, CIR. 200 SX	
9 5/8	36#	2800'	12 1/4	CL-H 1570 SX, CIR. 245 SX	
				D.V. TOOL @ 1581'	
7	26#	5000'	8 3/4	CL-H 950 SX, CIR. 135 SX	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	4708'	

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

4132-40, 4216-20, 4226-34, 4247-58, 2 JSPF, 62 HOLES.

4292-4304, 4360-64, 4376-81, 4411-24, 2 JSPF, 68

HOLES. 4454-68, 4502-07, 4581-90, 2 JSPF, 56 HOLES.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4132'-4258' ACID-4300 GALS, 15% NEFE

4292'-4424' ACID-4300 GALS, 15% NEFE

4454'-4590' ACID-4300 GALS, 15% NEFE

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
10-11-90	4 IN. SUB-PUMP	PROD.
Date of Test	Hours Tested	Choke Size
10-24-90	24	
Prod'n For Test Period	Oil - Bbl.	Gas - MCF
27	15	
Water - Bbl.	Gas - Oil Ratio	
862	555.6	
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

BRUCE WARD

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 11-06-90

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

T. Anhy _____
 T. Salt 1595'
 B. Salt 2622'
 T. Yates 2803'
 T. 7 Rivers 3117'
 T. Queen 3677'
 T. Grayburg 4002'
 T. San Andres 4290'
 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 Otzie _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from 4132' to 4590'
 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
0	2622'	2622	SALT				
2622	3117'	495	SANDSTONE & ANHYDRITE				
3117	3677'	560	SANDSTONE, ANHYDRITE AND DOLOMITE				
3677'	4002'	325	DOLOMITE, SANDSTONE AND ANHYDRITE				
4002	5000'	998	DOLOMITE AND ANHYDRITE				

RECORDED

NOV 07 1990

NOV 07 1990