

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.

30-025-30917

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

857948

7. Lease Name or Unit Agreement Name

VACUUM GRAYBURG SAN ANDRES UNIT

8. Well No.

150

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 ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DESPEN ☐

PLUG BACK ☐

DIFF RESVR ☐

OTHER ☐

2. Name of Operator

TEXACO PRODUCING INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

4. Well Location

Unit Letter G: 1390 Feet From The NORTH Line and 1980 Feet From The EAST Line

Section 1

Township 18-S

Range 34-E

NMPM LEA

County

10. Date Spudded

08-03-90

11. Date T.D. Reached

08-17-90

12. Date Compl. (Ready to Prod.)

08-30-90

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

GR-3991, KB-4004

14. Elev. Casinghead

3991'

15. Total Depth

5000'

16. Plug Back T.D.

4798'

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

4137' - 4682'; GRAYBURG-SAN ANDRES

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-DLL-MSFL, GR-ZDL-CNL-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	54.5, 48#	1550'	17 1/2	CL-H 1700 SX-CIR. 250 SX	
9 5/8	36#	2800'	12 1/4	CL-H 1570 SX-CIR. 270 SX	
				-D.V. TOOL @ 1597'	
7	26#	5000'	8 3/4	CL-H 850 SX-CIR. 36 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD
					SIZE DEPTH SET PACKER SET
					2 7/8 4676'

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

4137-4254, 2 JSPF, 64 HOLES. 4289-4462, 2 JSPF, 98 HOLES. 4479-4682, 2 JSPF, 116 HOLES. * SEE ATTACHED SUNDRY FOR DETAIL.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4137' - 4254' ACID - 4100 GAL, 15% NEFE

4289' - 4462' ACID - 5200 GAL, 15% NEFE

4479' - 4682' ACID - 7000 GAL, 15% NEFE

28. PRODUCTION

Date First Production

08-29-90

Production Method (Flowing, gas lift, pumping - Size and type pump)

SUB-PUMP

Well Status (Prod. or Shut-in)

PROD.

Date of Test

09-06-90

Hours Tested

24

Choke Size

Prod'n For Test Period

Oil - Bbl.

24

Gas - MCF

32

Water - Bbl.

671

Gas - Oil Ratio

1333.3

Flow Tubing Press.

Casing Pressure

Calculated 24-Hour Rate

Oil - Bbl.

Gas - MCF

Water - Bbl.

Oil Gravity - API - (Corr.)

32

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

SOLD

Test Witnessed By

MIKE LOVE

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 / SOH

Printed Name

C.P. BASHAM

Title DRLG. SUPT.

Date 09-17-90

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 _____	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 2795'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3104'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3664'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg 3983'	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4282'	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 4137' to 4682' 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	2795'	2795	ANHYDRITE, DOLOMITE, AND SAND
2795	3983'	1188	ANHYDRITE, DOLOMITE, AND SAND
3983	5000'	1017	ANHYDRITE AND DOLOMITE