

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.

30-025-30798

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-867-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER WATER INJECTION

b. Type of Completion:

NEW
WELL ☒

WORK
OVER ☐

DEEPEN ☐

PLUG
BACK ☐

DIFF
RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

VACUUM GRAYBURG SAN ANDRES
UNIT

8. Well No.

147

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

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: 1360 Feet From The NORTH Line and 660 Feet From The EAST Line

Section 2 Township 18-SOUTH Range 34-EAST NMPM LEA County

10. Date Spudded

08-21-93

11. Date T.D. Reached

08-28-93

12. Date Compl. (Ready to Prod.)

09-19-93

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

GR-4004', KB-4018'

14. Elev. Casinghead

4004'

15. Total Depth

4900'

16. Plug Back T.D.

4779'

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

4308' - 4720'; GRAYBURG/SAN ANDRES

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-DLL-MSFL-LSS, GR-DSN-SDL

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#	1530'	11	CL-C 650 SX, CIRC. 180 SX	
5 1/2	15.5#	4900'	7 7/8	CL-H 1400 SX, CIRC. 124 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	4244'	4244'

25. TUBING RECORD

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

4308' - 4720'; 2 JSPF, 388 HOLES.

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

4308' - 4720'

ACID - 11550 GAL, 15% HCL

PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						SHUT-IN	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	

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

Test Witnessed By

EDDIE WELBORN

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 / LOR

Printed Name C.P. BASHAM

Title DRLG. OPER. MGR. Date 09-23-93

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 1529'
T. Salt 1640'
B. Salt 2658'
T. Yates 2839'
T. 7 Rivers 3156'
T. Queen 3730'
T. Grayburg 4067'
T. San Andres 4364'
T. Glorieta
T. Paddock
T. Blinbry
T. Tubb
T. Drinkard
T. Abo
T. Wolfcamp
T. Penn
T. Cisco (Bough C)

Northwestern New Mexico

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. 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
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OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
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
1529'	1640'	111	ANHYDRITE				AND ANHYDRITE
1640'	2658'	1018	SALT	4067'	4364'	297	DOLOMITE, SANDSTONE
2658'	2839'	181	DOLOMITE & ANHYDRITE				AND ANHYDRITE
2839'	3156'	317	ANHYDRITE, SANDSTONE	4364'	4900'	536	DOLOMITE
			AND DOLOMITE				
3156'	3730'	574	ANHYDRITE, SANDSTONE				
			AND DOLOMITE				
3730'	4067'	337	SANDSTONE, DOLOMITE				