

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 O-105
Revised 1-1-89

WELL NO.

30-025-31858 ✓

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

B-155-6

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 ☐ DRAIN ☐ PLUG BACK ☐ DEEP REPAIR ☐ OTHER ☐

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.

104

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

VACUUM GLORIETA

4. Well Location

Unit Letter M : 361 Feet From The SOUTH Line and 300 Feet From The WEST Line

Section 36 Township 17-SOUTH Range 34-EAST NMPM LEA County

10. Date Spudded

03-22-93

11. Date T.D. Reached

03-30-93

12. Date Compl. (Ready to Prod.)

04-07-93

13. Elevations (DFA, RKB, RT, GR, etc.)

GR-4003', KB-4017'

14. Elev. Casingshead

4003'

15. Total Depth

6245'

16. Plug Back T.D.

6208'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-6245'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

5944' - 5983': GLORIETA

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-DLL-MSFL, GR-DSN-SDL, GR-CCL

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
8 5/8	24#	1500'	11	650 SX. CIRC. 147 SACKS	
5 1/2	15.5# & 17#	6245'	7 7/8	1390 SX. CIRC. 69 SACKS DV TOOL @ 4978'	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	5883'	5883'

25. TUBING RECORD

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

5944' - 5983'. 2 JSPF: 78 HOLES

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

5944-5983 ACID - 2000 GAL 15% HCL

28. 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
EDDY 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 / CWK

Printed Name C. P. BASHAM

Title DRLG. OPER. MGR. Date 04-09-93

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 _____	T. Canyon _____
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta 5829 _____	T. McKee _____
T. Paddock 5934 _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

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.....

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
5800	6040	240	LIMESTONE				
6040	6245	205	DOLOMITE				