

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-106
Revised 1-1-89

WELL AP NO.

30-025-31728

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-3196

7. Lease Name or Unit Agreement Name

VACUUM GLORIETA WEST UNIT

8. Well No.

51

9. Pool name or Wildcat

VACUUM GLORIETA

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 ☐

DISPER
SON ☐

PLUG
BACK ☐

DEEP
RESERV ☐

OTHER

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

4. Well Location

Unit Letter A : 24 Feet From The NORTH Line and 101 Feet From The EAST Line

Section 35

Township 17-SOUTH

Range 34-EAST

NMPM LEA

County

10. Date Spudded

10-23-92

11. Date T.D. Reached

10-30-92

12. Date Compl. (Ready to Prod.)

11-10-92

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

GR-4009', KB-4023'

14. Elev. Casinghead

4009'

15. Total Depth

6255'

16. Plug Back T.D.

6200'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools
0 - 6255'

Cable Tools

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

5980' - 6142': GLORIETA

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

GR-DLL-MSFL, GR-DSN-SDL-CSNG, 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#	1550'	11	650 SX, CIRC. 119 SX	
5 1/2	15.5 & 17#	6255'	7 7/8	2175 SX, CIRC. 50 SX ON	1ST STG,
				D.V. TOOL @ 5036'	
				TOC @ 1150' BY TS	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	SIZE	DEPTH SET	PACKER SET
					2 3/8			5939'

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

5980 - 6018', 6104' - 6142' W/2 JSPF (152 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5980' - 6142'	ACID - 6000 GAL 15% NEFE

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
M. D. ELMORE

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 / ROC

Printed

Name C. P. BASHAM

Title DRLG. OPN'S. MGR. Date 11-17-92

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 _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta 5862'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock 5972'	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.....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
5862'	5990'	128'	DOLOMITE
5990'	6006'	16'	LIMESTONE
6006'	6255'	249'	DOLOMITE

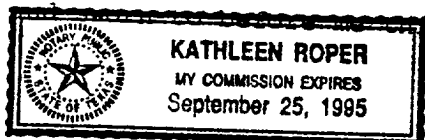
WELL NAME AND NUMBER Vacuum Glorietta West #51-A
 LOCATION Section 35, T-17-S, R-34-E, Lea County, New Mexico 24/N + 101/E
 OPERATOR Texaco Exploration and Production Inc., P.O. Box 3109, Midland, TX. 79702-3109
 DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, TX. 79702

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
<u>.25° @ 334'</u>			
<u>.25° @ 822'</u>			
<u>.75° @ 1,301'</u>			
<u>.25° @ 1,550'</u>			
<u>.50° @ 2,045'</u>			
<u>.50° @ 2,532'</u>			
<u>.75° @ 3,027'</u>			
<u>.75° @ 3,523'</u>			
<u>.75° @ 3,988'</u>			
<u>.75° @ 4,485'</u>			
<u>.50! @ 4,983'</u>			
<u>.50° @ 5,483'</u>			
<u>1.00° @ 5,955'</u>			
<u>.75° @ 6,255'</u>			

Drilling Contractor TMBR/Sharp Drilling, Inc.

Subscribed



By Fred Schwiening
 Fred Schwiening
 day of November, 1992

Kathleen Roper
 Notary Public Kathleen Roper

Commission expires: 9/25/95

Midland County, Texas