

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-31817

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-1722-2

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 ☐ DEEP RESER ☐ OTHER

7. Lease Name or Unit Agreement Name

VACUUM GLORIETA WEST UNIT

2. Name of Operator

TEXACO EXPLORATION AND PRODUCTION INC.

8. Well No.

55

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

9. Pool name or Wildcat

VACUUM GLORIETA

4. Well Location

Unit Letter P : 146 Feet From The SOUTH Line and 128 Feet From The EAST Line

Section 25 Township 17-SOUTH Range 34-EAST NMPM LEA County

10. Date Spudded

12-30-92

11. Date T.D. Reached

01-06-93

12. Date Compl. (Ready to Prod.)

01-20-93

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

GR-3990', KB-4001'

14. Elev. Casinghead

3990'

15. Total Depth

6334'

16. Plug Back T.D.

6310'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0-6334'

Cable Tools

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

6002' - 6276': 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#	1550'	11	650 SX, CIRC 150 SX	
5 1/2	15.5# & 17#	6334'	7 7/8	1650 SX, CIRC 250 SX	
				DV TOOL @ 4990'	

24. LINER RECORD

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

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

6002' - 6276'. 2 JSPF: 88 HOLES

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

6002-6276

ACID - 3000 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

RANDY TRAMMELL

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 / cwt

Printed

Name C. P. BASHAM

Title DRLG. OPER. MGR.

Date 01-21-93

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

Southwestern 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 5926	T. McKee	Base Greenhorn	T. Granite
T. Paddock 6166	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	From	To	Thickness in Feet	Lithology
5926	6334	408	DOLOMITE				

RECEIVED
JAN 25 1993
300 HARRIS DRIVE

RECEIVED
JAN 25 1993
300 KERRS OFFICE

WELL NAME AND NUMBER Vacuum Glorietta West #55

LOCATION Section 25, T-17-S, R-34-E, Lea County, New Mexico 146/24128/E

OPERATOR Texaco Exploration and Production, P.O. Box 3109, Midland, Texas 79702

DRILLING CONTRACTOR TMBR/Sharp Drilling, Inc., P.O. Drawer 10970, Midland, Texas 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>.50° @ 478'</u>	<u>2.75° @ 5,280'</u>	<u> </u>	<u> </u>
<u>.25° @ 978'</u>	<u>3.50° @ 5,406'</u>	<u> </u>	<u> </u>
<u>.75° @ 1,430'</u>	<u>2.75° @ 5,529'</u>	<u> </u>	<u> </u>
<u>1.00° @ 1,550'</u>	<u>3.00° @ 5,795'</u>	<u> </u>	<u> </u>
<u>.50° @ 2,039'</u>	<u>3.25° @ 5,940'</u>	<u> </u>	<u> </u>
<u>.50° @ 2,524'</u>	<u>2.50° @ 6,033'</u>	<u> </u>	<u> </u>
<u>1.00° @ 2,987'</u>	<u>2.75° @ 6,334'</u>	<u> </u>	<u> </u>
<u>1.00° @ 3,486'</u>	<u> </u>	<u> </u>	<u> </u>
<u>1.75° @ 3,982'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.50° @ 4,480'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3.50° @ 4,695'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3.00° @ 4,787'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.50° @ 4,848'</u>	<u> </u>	<u> </u>	<u> </u>
<u>2.75° @ 5,004'</u>	<u> </u>	<u> </u>	<u> </u>
<u>3.25° @ 5,157'</u>	<u> </u>	<u> </u>	<u> </u>

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Fred Schwiening
Fred Schwiening, Contract Coordinator

Subscribed and sworn to before me this 13th day of January, 1993



Kathleen Roper
Notary Public Kathleen Roper

Commission expires: 9/25/95

Midland County, Texas

RECEIVED

JAN 28 1993

OCD HORBS OFF