

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. Denver DD, Artesia, NM 88210

DISTRICT III
1000 Rio Benas 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.

30-025-31699

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

B-2706

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1b. Type of Completion:

NEW WELL ☒ WORK OVER ☐ DRAIN ☐ PLUG BACK ☐ DEEP RESER ☐ OTHER ☐

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

P. O. Box 3109, Midland, Texas 79702

8. Well No.

38

9. Pool name or Wildcat

VACUUM GLORIETA

4. Well Location

Unit Letter M: 1217 Feet From The SOUTH Line and 24 Feet From The WEST Line

Section 25

Township 17-SOUTH

Range 34-EAST

NMPM LEA

County

10. Date Spudded

09-22-92

11. Date T.D. Reached

09-29-92

12. Date Compl. (Ready to Prod.)

10-08-92

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

GR-4005', KB-4019'

14. Elev. Casinghead

4005'

15. Total Depth

6270'

16. Plug Back T.D.

6200'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

0 - 6270'

Cable Tools

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

5958' - 6127': GLORIETA

20. Was Directional Survey Made

YES

21. Type Electric and Other Logs Run

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

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#	1550'	11	500 SX, T.S. @ 200', 1	INCH TO
				TO SURFACE W/100 SX	
5 1/2	15.5 & 17#	6270'	7 7/8	1375 SX, D.V. @ 5024'.	CIRC. 45 SX 1ST
				STG., 2ND STG. DID NOT	CIRC. TOC @
				1000' BY T.S.	

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8		5892'

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

5958-70', 5978-6004', 6096-6127' W/2 JSPF (138 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5958 - 6127'	ACID - 6000 GAL 15% NEFE

PRODUCTION

28. 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

B. D. WISEMAN

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 10-20-92

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 Otztze _____
T. Glorieta 5840'	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock 5956'	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. Cloco (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
5840'	5956'	116'	DOLOMITE, MINOR LIMESTONE
5956'	TD	314'	DOLOMITE

WELL NAME AND NUMBER Vacuum Glorietta West #38
LOCATION Section 25, T-17-S, R-34-E, Lea County, New Mexico
OPERATOR Texaco Exploration & Production, P.O. Box 3109, Midland, TX. 79702
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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>.25° @ 354'</u>	<u>1.50° @ 6,270'</u>		
<u>.75° @ 842'</u>			
<u>.50° @ 1,204'</u>			
<u>1.00° @ 1,550'</u>			
<u>.75° @ 2,014'</u>			
<u>2.00° @ 2,510'</u>			
<u>2.50° @ 2,695'</u>			
<u>2.25° @ 2,789'</u>			
<u>1.25° @ 3,130'</u>			
<u>1.25° @ 3,637'</u>			
<u>.75° @ 4,096'</u>			
<u>1.00° @ 4,591'</u>			
<u>1.50° @ 5,091'</u>			
<u>1.50° @ 5,560'</u>			
<u>1.50° @ 6,057'</u>			

Drilling Contractor TMBR/Sharp Drilling, Inc.

By Fred Schwiening
Fred Schwiening

Subscribed and sworn to before me this 2nd day of October, 19 92

Kathleen Roper

Notary Public Kathleen Roper

Midland County, Texas

Commission expires



KATHLEEN ROPER
MY COMMISSION EXPIRES
September 25, 1995