

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Box Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

WELL API NO.

30-025-29988

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil / Gas Lea

B-3011

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER

b. Type of Completion:

NEW WELL ☐ WORKOVER ☒ DEEPEN ☒ PLUG BACK ☐ DIFF RES. ☐ OTHER

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

3. Address of Operator

P.O. BOX 730, HOBBS, NM 88240

7. Lease Name or Unit Agreement Name

NEW MEXICO Z STATE NCT-1

8. Well No.

1

9. Pool Name or Wildcat

VACUUM WOLFCAMP

4. Well Location

Unit Letter C 660 Feet From The NORTH Line and 2200 Feet From The WEST Line

Section 2 Township 18S Range 34E NMPM LEA COUNTY

10. Date Spudded

7/30/87

11. Date T.D. Reached

9/19/87

12. Date Compl. (Ready to Prod.)

3/2/96

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

4017' GR

14. Elev. Csghead

4017'

15. Total Depth

12200'

16. Plug Back T.D.

106890'

17. If Mult. Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

O-12200

Cable Tools

-

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

9974'-10,020' (VACUUM WOLFCAMP)

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

GR-CORR

22. Was Well Cored

NO

23. CASING RECORD (Report all Strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT RECORD	AMOUNT PULLED
20"	133#	413'	24"	900 SX	
16"	75#	1581'	18 1/2"	1250 SX	
9 5/8"	40#	5237'	14 3/4" & 12	3500 SX	
5 1/2"	17#	12200'	8 3/4"	3150 SX	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	9914'	-

25. TUBING RECORD

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

9974'-10020' (2 SPF, 94 HOLES)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9974'-10,020'	ACID - 6500 GALS 15% NEFE HCL

28. PRODUCTION

Date First Production 2/1/96		Production Method (Flowing, gas lift, pumping - size and type pump) SUBMERSIBLE PUMP						Well Status (Prod. or Shut-in) PROD	
Date of Test 3/20/96	Hours tested 24	Choke Size OPEN	Prod'n For Test Period	Oil - Bbl. 14	Gas - MCF 17	Water - Bbl. 116	Gas - Oil Ratio 1214		
Flow Tubing Press.		Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API -(Corr.) 38.0		

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

SOLD

Test Witnessed By

DON DIAMOND

30. List Attachment

31. I hereby certify that the information on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNATURE *Monte C. Duncan* TITLE Engr Asst

DATE 3/29/96

TYPE OR PRINT NAME

Monte C. Duncan

Telephone No. 397-0418

## 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 verticle depths shall 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	T. McKee
T. Paddock	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 Otzite
T. 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 the 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