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LAND OFFICE	
OPERATOR	

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-143-3

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico 'D' State NCT-1

9. Well No.

7

10. Field and Pool, or Wildcat

Vacuna Abo North

12. County

Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER

2. Name of Operator

TEXACO Inc.

3. Address of Operator

P.O. Box 728, Hobbs, New Mexico 88249

4. Location of Well

UNIT LETTER **N** LOCATED **760** FEET FROM THE **South** LINE AND **1930** FEET FROM

THE **West** LINE OF SEC. **27** TWP. **17S** RGE. **34E** NMPM

15. Date Spudded

1-2-72

16. Date T.D. Reached

1-23-72

17. Date Compl. (Ready to Prod.)

2-1-72

18. Elevations (DF, RKB, RT, GR, etc.)

4041' GR

19. Elev. Casinghead

4041'

20. Total Depth

8800'

21. Plug Back T.D.

8800'

22. If Multiple Compl., How Many

-

23. Intervals Drilled By

Rotary Tools

8800'

Cable Tools

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

2 JSPI @8654, 63, 65, 82, 87, 91, 95, 8703, 12, 18, 21, 30, 34 & 39'.

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

BHC Acoustilog & Laterolog

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	32#	1650'	11"	800 SX	-0-
5-1/2"	17, 15, & 14#	8800'	7-7/8"	2400 SX	-0-

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

2 JSPI @8654, 63, 75, 82, 87, 91, 95, 8703, 16, 18, 21, 30, 34, & 8739'.

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

DEPTH INTERVAL
8654-8739'

AMOUNT AND KIND MATERIAL USED
10,000 gal 20% NEA

33. PRODUCTION

Date First Production 2-1-72		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 1-1/2" x 144"				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-6-72	Hours Tested 24 hrs.	Choke Size -	Prod'n. For Test Period 161	Oil - Bbl. 125	Gas - MCF 8	Water - Bbl. 775	Gas - Oil Ratio 36.5°
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 161	Oil - Bbl. 125	Gas - MCF 8	Water - Bbl. 775	Oil Gravity - API (Corr.) 36.5°	

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

Sold - TEXACO Inc.

Test Witnessed By

A. Germandt

35. List of Attachments

36. 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.

SIGNED

TITLE

Asst. Dist. Supt.

DATE

February 10, 1972

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 30 through 34 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 <u>1550</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1770</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2840</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3806</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4583</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6160</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8125</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1550	1550	Red Beds				
1550	1700	150	Anhydrite				
1700	2680	980	Anhydrite & Salt				
2680	8630	5950	Lime				
8630	8800	70	Lime & Shale				

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FEB 1 1972

OIL CONSERVATION COMM.
HOBBS, N. M.