

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

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
State - E-9262

NO. OF COPIES RECEIVED	6
DISTRIBUTION	
SANTA FE	1
FILE	1-
U.S.G.S.	2
LAND OFFICE	7
OPERATOR	

Bur. of mines

RECEIVED

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
NONE
8. Farm or Lease Name
N. M. "CY" State NCT-1

2. Name of Operator
TEXACO Inc. *✓*
3. Address of Operator
P. O. Box 728 - Hobbs, New Mexico

9. Well No.
2

4. Location of Well
UNIT LETTER D LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM THE West

10. Field and Pool, or Wildcat
North Benson Queen

LINE OF SEC. 32 TWP. 18-S RGE. 30-E NMPM
15. Date Spudded
Nov. 18, 1966

12. County
Eddy

16. Date T.D. Reached
Nov. 24, 1966
17. Date Compl. (Ready to Prod.)
December 20, 1966

18. Elevations (DF, RKB, RT, GR, etc.)
3443' (D. F.)
19. Elev. Casinghead
3430'

20. Total Depth
3110'
21. Plug Back T.D.
3078'

23. Intervals Drilled By
Rotary Tools
3110'
Cable Tools
NONE

24. Producing Interval(s), of this completion - Top, Bottom, Name
Perforate 4 1/2" Casing with 2 jet shots at 2708', 2739', 2746', 2752', 2790', 2826', 2864', 2917', 2927', 2932', 3019', 3023', 3048', 3054', and 3057'.

25. Was Directional Survey Made
YES

26. Type Electric and Other Logs Run
Gamma Ray Acoustic Log.

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
7 5/8"	15.28	480'	9 7/8"	400 Sx.	NONE
4 1/2"	10.50	3110'	6 3/4"	800 Sx.	NONE

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
NONE						

31. Perforation Record (Interval, size and number)
Perforate 4 1/2" Casing with 2 jet shots at 2708', 2739', 2746', 2752', 2790', 2826', 2864', 2917', 2927', 2932', 3019', 3023', 3048', 3054', and 3057'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL
2708' to 3057'
AMOUNT AND KIND MATERIAL USED
500 gals. 15% NE acid in 3 stages with 10 BS between stgs.
Frac with 30,000 gallons ref oil and 15,000 pounds sand.

33. PRODUCTION
Date First Production
December 18, 1966
Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump
Well Status (Prod. or Shut-in)
Producing
Date of Test
Dec. 20, 1966
Hours Tested
24
Choke Size
Pump
Prod'n. For Test Period
94
Oil - Bbl.
94
Gas - MCF
TSTM
Water - Bbl.
NONE
Gas - Oil Ratio
TSTM
Flow Tubing Press.
Pump
Casing Pressure
Pump
Calculated 24-Hour Rate
94
Oil - Bbl.
94
Gas - MCF
TSTM
Water - Bbl.
NONE
Oil Gravity - API (Corr.)
28.0

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented (TSTM)
Test Witnessed By
W. S. Groves

35. List of Attachments
NONE

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 *Dan Gillett* TITLE Assistant District DATE December 21, 1966
Dan Gillett

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

T. Anhy 270' T. Canyon _____
T. Salt 410' T. Strawn _____
B. Salt 1230' T. Atoka _____
T. Yates 1430' T. Miss _____
T. 7 Rivers _____ T. Devonian _____
T. Queen 2523' T. Silurian _____
T. Grayburg _____ T. Montoya _____
T. San Andres _____ T. Simpson _____
T. Glorieta _____ T. McKee _____
T. Paddock _____ T. Ellenburger _____
T. Blinbry _____ T. Gr. Wash _____
T. Tubb _____ T. Granite _____
T. Drinkard _____ T. Delaware Sand _____
T. Abo _____ T. Bone Springs _____
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 Qtzte _____
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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	185	185	Caliche				
185	212	27	Redbed				
212	270	58	Redbed, Rock & Shale				
270	410	140	Anhy				
410	1230	820	Salt				
1230	1916	686	Anhy & Salt				
1916	2500	584	Lime & Anhy				
2500	2930	430	Lime & Sand				
2930	3110	180	Lime, Sand & Shale				
	3110						
	3078						
All measurements from rotary table or 10' above ground level.							
Estimate Number <u>5480</u>							
6 - NMOCC - Artesia, New Mexico							
1 - State Land Office - Santa Fe, New Mexico							
1 - Field							
1 - File							

TD
PBT