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Form C-105
Revised 1-1-65

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.
B-155-1

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

8. Farm or Lease Name
New Mexico 'O' State NCT-2
9. Well No.
20
10. Field and Pool, or Wildcat
Vacuum Abo North

2. Name of Operator
TEXACO Inc.
3. Address of Operator
P.O. Box 728, Hobbs, New Mexico 88240
4. Location of Well

UNIT LETTER **J** LOCATED **2080** FEET FROM THE **South** LINE AND **1980** FEET FROM
THE **East** LINE OF SEC. **33** TWP. **17S** RGE. **34E** NMPM

12. County
Lea

15. Date Spudded 4-14-72	16. Date T.D. Reached 5-13-72	17. Date Compl. (Ready to Prod.) 6-1-72	18. Elevations (DF, RKB, RT, GR, etc.) 4,059' GR	19. Elev. Casinghead 4,059'
20. Total Depth 8,900'	21. Plug Back T.D. 8,868'	22. If Multiple Compl., How Many -	23. Intervals Drilled By Rotary Tools	Cable Tools -
24. Producing Interval(s), of this completion - Top, Bottom, Name 2 JSPI @8758, 72, 74, 76, 89, 90, 92, 98, 99, 8800, 08, 12, 21, 23, 26, 27, 28, 48, 50, 51, 54 & 64'.				25. Was Directional Survey Made No
26. Type Electric and Other Logs Run Side Wall Neutron 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
8-5/8"	24	1,620'	11"	550 sx	
5-1/2"	14, 15.5 & 17	8,900'	7-7/8"	2,150 sx	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	8,848'	

31. Perforation Record (Interval, size and number)
2 JSPI @8758, 72, 74, 76, 89, 90, 92, 98, 99, 8800, 08, 12, 21, 23, 26, 27, 28, 48, 50, 51, 54 & 64'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8758-8864'	5000 gals 15% NEA
	10,000 gals 20% NEA

33. PRODUCTION
Date First Production **6-1-72** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pump** Well Status (Prod. or Shut-in) **Prod.**

Date of Test 6-12-72	Hours Tested 24	Choke Size -	Prod'n. For Test Period 57	Oil - Bbl. 49	Gas - MCF 4	Water - Bbl. 870	Gas - Oil Ratio 36.1
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate 57	Oil - Bbl. 49	Gas - MCF 4	Water - Bbl. 36.1	Oil Gravity - API (Corr.) 36.1	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented - to be connected Test Witnessed By **A. Gernandt**

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 *[Signature]* TITLE **Assistant District Superintendent** DATE **June 23, 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>1,548</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1,693</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2,876</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3,855</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4,800</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6,290</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>8,197</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-	550	550	Red Bed				
550	2,375	1,825	Anhy & salt				
2,375	8,880	6,505	Lime				