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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 **NCT-2**  
**New Mexico '0' State**

2. Name of Operator  
**TEXACO Inc.**

9. Well No.  
**21**

3. Address of Operator  
**P. O. Box 728, Hobbs, New Mexico 88240**

10. Field and Pool, or Wildcat  
**Vacuum Abo North**

4. Location of Well  
UNIT LETTER **L** LOCATED **2030** FEET FROM THE **South** LINE AND **760** FEET FROM  
THE **West** LINE OF SEC. **33** TWP. **17-8** RGE. **34-E** NMPM

12. County  
**Lee**

15. Date Spudded **5-18-72** 16. Date T.D. Reached **6-12-72** 17. Date Compl. (Ready to Prod.) **7-1-72** 18. Elevations (DF, RKB, RT, GR, etc.) **4047' GR** 19. Elev. Casinghead **4047'**

20. Total Depth **8920'** 21. Plug Back T.D. **8887'** 22. If Multiple Compl., How Many **-** 23. Intervals Drilled By Rotary Tools **8920'** Cable Tools \_\_\_\_\_

24. Producing Interval(s), of this completion - Top, Bottom, Name  
**2 JSPI @ 8766, 68, 69, 73, 80, 85, 96, 8801, 05, 18, 23, 24, 28, 34, 40, 43, 48, 52, 69, 70, & 8877'.** 25. Was Directional Survey Made **No**

26. Type Electric and Other Logs Run  
**Sidewall Neutron Porosity 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
<b>8 5/8"</b>	<b>24#</b>	<b>1630</b>	<b>11"</b>	<b>750 sx.</b>	
<b>5 1/2"</b>	<b>14, 15.5#</b>	<b>8920</b>	<b>7 7/8"</b>	<b>1900 sx.</b>	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					<b>2 3/8"</b>	<b>8857'</b>	<b>8687'</b>

31. Perforation Record (Interval, size and number)  
**2 JSPI @ 8766, 68, 69, 73, 80, 85, 96, 8801, 05, 18, 23, 24, 28, 34, 40, 43, 48, 52, 69, 70, & 8877'.**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<b>8766-8877</b>	<b>500 gals. 15% NEA</b>
	<b>10,000 gals. 20% NEA</b>

33. PRODUCTION

Date First Production **7-1-72** Production Method (*Flowing, gas lift, pumping - Size and type pump*) **Pumping** Well Status (*Prod. or Shut-in*) **Prod.**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>7-3-72</b>	<b>24</b>			<b>23</b>	<b>20</b>	<b>9</b>	<b>874</b>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<b>-</b>	<b>-</b>		<b>23</b>	<b>20</b>	<b>9</b>	<b>35.9</b>

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) **Vented - To be connected later** Test Witnessed By **A. J. 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 *J. J. Gernandt* TITLE **Assistant District Superintendent** DATE **7-10-72**

**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>1530</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1700</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2652</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3656</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4617</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta <u>6330</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>5200</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-	1430	1430	Red Bed				
1430	4115	2685	Anhy				
4115	8920	4805	Lime				

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 JUL 11 1972  
 OIL CONSERVATION COM. M.  
 HOBBS, N. M.