

DISTRIBUTION		
SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

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

Form O-100  
Revised 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
<b>B-8580-1</b>	

1a. TYPE OF WELL	
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION	
NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>	
2. Name of Operator	
<b>TEXACO INC.</b>	
3. Address of Operator	
<b>P.O. Box 728, Hobbs, New Mexico 88240</b>	
4. Location of Well	

7. Unit Agreement Name
<b>Rhodes Yates Unit</b>
8. Farm or Lease Name
<b>Rhodes Yates Unit</b>
9. Well No.
<b>4</b>
10. Field and Pool, or Wildcat
<b>Rhodes Yates</b>

UNIT LETTER **A** LOCATED **560** FEET FROM THE **North** LINE AND **660** FEET FROM THE **East** LINE OF SEC. **28** TWP. **26-S** RGE. **37-E** NMPM

12. County
<b>Lea</b>

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
<b>1-23-76</b>	<b>1-31-76</b>	<b>2-16-76</b>	<b>2973' (GR)</b>	<b>2973'</b>
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
<b>3350'</b>	<b>3332'</b>	<b>--</b>	<b>0-3350'</b>	<b>0</b>
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
<b>Perforated 5 1/2" OD csg w/2 JSPF @ 3215', 3218', 3222', 3230', 3239', 3242', &amp; 3246'</b>				<b>No</b>
26. Type Electric and Other Logs Run				27. Was Well Cored
<b>Borehole Compensated Sonic Log</b>				<b>No</b>

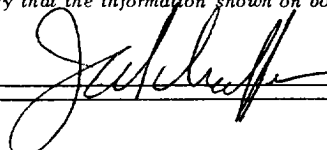
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<b>8 5/8"</b>	<b>28#</b>	<b>678'</b>	<b>12 1/4"</b>	<b>600 sx</b>	<b>-0-</b>
<b>5 1/2"</b>	<b>14#</b>	<b>3350'</b>	<b>7 7/8"</b>	<b>700 sx</b>	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
<b>None</b>							

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
<b>Perforated 5 1/2" OD csg w/2 JSPF @ 3215', 3218', 3222', 3230', 3239', 3242', &amp; 3246'</b>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		<b>3215'-3246'</b>	<b>2200 gal 15% NE Acid</b>
			<b>Frac 35,000 gal gelled brine</b>

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
<b>2-16-76</b>		<b>Pumping 2" X 1 1/2" pump</b>				<b>Producing</b>	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<b>2-17-76</b>	<b>24</b>	<b>--</b>	<b>177</b>	<b>177</b>	<b>80</b>	<b>9</b>	<b>450</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>177</b>	<b>177</b>	<b>80</b>	<b>9</b>	<b>37.2</b>	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
<b>Sold</b>	<b>R. L. Wall</b>

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 <b>Asst. Dist. Supt.</b>	DATE <b>2-23-76</b>

# 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>1050</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1410</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2650</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2940</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3180</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash. _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	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	678	678	Red Bed				
678	2440	1762	Anhydrite & Salt				
2440	3045	605	Anhydrite				
3045	3230	185	Anhydrite & Lime				
3230	3324	94	Lime & Shale				
3324	3350	26	Lime				
	3350		Total Depth				