

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
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.	
Fee	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐		None	
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		A. B. Hogan	

2. Name of Operator	9. Well No.
TEXACO Inc.	1

3. Address of Operator	10. Field and Pool, or Wildcat
P. O. Box 728 - Hobbs, New Mexico	Wildcat

4. Location of Well		12. County	
UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM <u>West</u> LINE OF SEC. <u>3</u> TWP. <u>8-S</u> RGE. <u>34-E</u> NMPM		Roosevelt	

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
Nov 30, 1965	Dec 11, 1965	Dry	4302' (DF)	4292

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
4650'	4616'	Dry	→	4650'	None

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
Perforate 4-1/2" OD casing with one jet shot per foot at 4436', 4466', 4474', 4478', 4485', 4517', 4522', 4533', 4541', 4549'.	Yes

26. Type Electric and Other Logs Run	27. Was Well Cored
Gamma-Ray Sonic, Micro Latera Log, Neutron Log, & Density	Yes

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" OD	15.28	360'	9-7/8"	200 sx	None
4-1/2" OD	9.50	4,650'	7-1/4"	700 sx	2,613'

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
None						

31. Perforation Record (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
Perforate 4-1/2" OD casing with one jet shot per foot at 4436', 4466', 4474', 4478', 4485', 4517', 4522', 4533', 4541', 4549'.				DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4436' to 4549' 2000 Gal NE acid in 4-500 Gal stages. Frac w/15,000# sand.		

33. PRODUCTION						
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
Plug and Abandon						

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
			→				

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
		→				

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
	V. T. Johnson

35. List of Attachments
One Attached Sheet

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	DATE
<i>Dan Gillett</i>	Assistant District Superintendent	February 3, 1966

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.

Northwestern New Mexico

2150

T.	Anyh	2,150'	T.	Canyon	T.	Ojo Alamo	T.	Penn. "B"
T.	Salt		T.	Strawn	T.	Kirtland-Fruitland	T.	Penn. "C"
B.	Salt	2540'	T.	Atoka	T.	Pictured Cliffs	T.	Penn. "D"
T.	Yates		T.	Miss	T.	Cliff House	T.	Leadville
T.	7 Rivers		T.	Devonian	T.	Menefee	T.	Madison
T.	Queen		T.	Silurian	T.	Point Lookout	T.	Elbert
T.	Grayburg	3727'	T.	Montoya	T.	Mancos	T.	McCracken
T.	San Andres		T.	Simpson	T.	Gallup	T.	Ignacio Qizte
T.	Glorieta		T.	McKee	T.	Base Greenhorn	T.	Granite
T.	Paddock		T.	Ellenburger	T.	Dakota	T.	
T.	Bluebry		T.	Gr. Wash	T.	Morrison	T.	
T.	Tubb		T.	Granite	T.	Toddlito	T.	
T.	Drinkard		T.	Delaware Sand	T.	Entrada	T.	
T.	Abo		T.	Bone Springs	T.	Wingate	T.	
T.	Wolfcamp		T.	Slaughter X 4297'	T.	Chinle	T.	
T.	Penn.		T.		T.	Permian	T.	
T.	Cisco (Bough C)		T.		T.	Penn. "A"	T.	

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
------	----	----------------------	-----------	------	----	----------------------	-----------

-0-	180	180	Caliche
180	201	21	Redbed
201	430	229	Redbed & Shale
430	1415	985	Redbed
1415	1848	433	Redbed & Shale
1848	2550	702	Anhy & Salt
2550	3365	815	Anhy & Shale
3365	3715	350	Lime & Shale
3715	3835	120	Anhy & Lime
3835	4650	815	Lime
	4650		TOTAL DEPTH
Estimate No.	8516		
6 - NMOC			
1 - State Land			
1 - C ties Service			Roswell, N.M. - Mr. P. J. Hurlbut
1 - C ties Service			Bartlesville, Okla - Mr. J. E. Embry
1 - C ties Service			Hobbs, New Mexico - Mr. R. W. Ely

RECEIVED FEB. 03 3 43 PM '66
U.S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

Core No. 1 From 4435' to 4485', cut and recovered 50'. Recovered dolomite, crystalline, and anhy with bleeding oil. Job complete 7:00 P.M. December 8, 1965.

Core No. 2 From 4485' to 4533', cut and recovered 50'. Recovered dolomite and anhy with bleeding oil. Job complete 3:30 P.M. December 9, 1965.

Core No. 3 From 4533' to 4583', cut and recovered 50'. Recovered poro and dense dolomite with streaks of bleeding oil. Job complete 10:00 P.M. December 9, 1965.

Core No. 4 From 4583' to 4633', cut and recovered 50'. Recovered dense dolomite and lime with bleeding oil. Job complete 11:30 A.M. December 10, 1965.