

OF COPIES RECEIVED	
DISTRIBUTION	
ANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JUN 29 1966

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

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Water Injection</u>						7. Unit Agreement Name Northeast Caprock Queen									
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER						8. Farm or Lease Name Northeast Caprock Queen									
2. Name of Operator TEXACO Inc.						9. Well No. 6									
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico						10. Field and Pool, or Wildcat Water Injection									
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>731</u> FEET FROM THE <u>South</u> LINE AND <u>589</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>12-S</u> RGE. <u>32-E</u> NMMPM						12. County Lea									
15. Date Spudded June 17, 1966		16. Date T.D. Reached June 22, 1966		17. Date Compl. (Ready to Prod.) Water Injection		18. Elevations (DF, RKB, RT, GR, etc.) 4390' (D. F.)		19. Elev. Casinghead 4381'							
20. Total Depth 3100'		21. Plug Back T.D. 3098'		22. If Multiple Compl., How Many SINGLE		23. Intervals Drilled By Rotary Tools 3100'		Cable Tools NONE							
24. Producing Interval(s), of this completion - Top, Bottom, Name Water Injection Perforate 4 1/2" Casing 1 jet shot at 3006', 3015', 3024', and 3030'.								25. Was Directional Survey Made YES							
26. Type Electric and Other Logs Run Gamma Ray Sonic								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"		20.00		313'		9 7/8"		200 Sx.		NONE					
4 1/2"		11.60		3100'		6 1/4"		500 Sx.		NONE					
29. LINER RECORD										30. TUBING RECORD					
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET.	
NONE															
31. Perforation Record (Interval, size and number) Perforate 4 1/2" O. D. Casing with one jet shot at 3006', 3015', 3024', and 3030'.						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
						3006' to 3030'		Acidize with 1000 gals 15% NE acid, followed with 20,000 gals gelled water and 20,000 lbs. sand.							
33. PRODUCTION															
Date First Production Water Injection		Production Method (Flowing, gas lift, pumping - Size and type pump)						Well Status (Prod. or Shut-in)							
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.) Water Injection										Test Witnessed By					
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 <u>Dan Gillett</u>				TITLE <u>Assistant District</u>				DATE <u>June 29, 1966</u>							

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

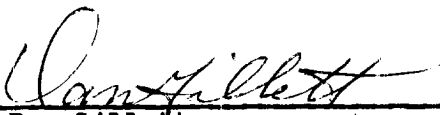
Southeastern New Mexico				Northwestern New Mexico			
T. Anhy	890'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	1110'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	1115'	T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	2270'	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	2947'	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. Blinebry		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	190	190	Caliche				
190	788	598	Redbed				
788	1241	453	Redbed & Sand				
1241	1822	581	Redbed, Sand & Shale				
1822	2138	316	Anhy				
2138	2267	129	Salt				
2267	2784	517	Anhy & Salt				
2784	3100	316	Anhy & Lime				
Total Depth	3100						
PBTD	3098						
All measurements from rotary table or 9' above ground level.							
Estimate Number		5390					
6	- NMCCC - Hobbs, N. M.			1	- Texas-Pacific Oil Co - Box 4067		
1	- SIO - Santa Fe, New Mexico				Midland		
1	- Field			1	- The Superior Oil Company - Box 1900		
1	- File				Midland		
1	- Amerada Pet. Corp. - Box 312 - Midland			1	- Union Oil Co. 619 West Texas Ave.		
1	- Mobil Oil Co. - Box 633 - Midland				Midland, Texas		
1	- Skelly Oil Co. - Box 38 - Hobbs, N. M.			1	- M. A. Machris - Box 5205		
1	- Sinclair Oil & Gas - Box 1470 - Midland				Midland, Texas		
1	- Sunray DX Oil - 1101 Wilco Bldg. - Midland			1	- J. H. Trigg - Box 106		
					Maljanar, New Mexico		

C.C.
JUN 29 10 29 AM '66

I, Dan Gillett, being of lawful age and being the
Assistant District Superintendent for TEXACO Inc., do state that
the deviation record which appears on this form is true and correct to
the best of my knowledge.


Dan Gillett

Subscribed and sworn to before me this the 29th day of June,
19 66.

My commission expires October 20, 1966.


R. E. Johnson
Notary Public in and for Lea County,
State of New Mexico.

Lease Northeast Caprock Queen Unit Well No. 6

DEVIATION RECORD

<u>DEPTH</u>	<u>DEGREES OFF</u>
438'	1/4
760'	1/2
1185'	1/4
1522'	3/4
1856'	1 1/4
2489'	1
2894'	1 1/2
2910'	1
3000'	1/4
3100'	1/2