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Form C-105
Revised 1-1-65

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

MAY 2 10 11 AM '66

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
State - E - 1027

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				7. Unit Agreement Name NONE	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐				8. Farm or Lease Name State of N. M. "CZ"	
2. Name of Operator TEXACO Inc.				9. Well No. 3	
3. Address of Operator P. O. Box 728 - Hobbs, New Mexico				10. Field and Pool, or Wildcat Ranger Lake Penn	
4. Location of Well UNIT LETTER <u>B</u> LOCATED <u>710</u> FEET FROM THE <u>North</u> LINE AND <u>2030</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>14</u> TWP. <u>12-S</u> RGE. <u>34-E</u> NMPM				12. County Lea	
15. Date Spudded March 18, 1966	16. Date T.D. Reached April 25, 1966	17. Date Compl. (Ready to Prod.) May 1, 1966	18. Elevations (DF, RKB, RT, GR, etc.) 4167' (D. F.)	19. Elev. Casinghead 4156'	
20. Total Depth 10,350'	21. Plug Back T.D. 10,316'	22. If Multiple Compl., How Many SINGLE	23. Intervals Drilled By Rotary Tools 10,350'	Cable Tools NONE	
24. Producing Interval(s), of this completion - Top, Bottom, Name Perforate 4 1/2" Casing with 2 jet shots at 9954', 9956', 9972', 9980', 9982', 9984', 9989', 9992', 9996', and 10,003'				25. Was Directional Survey Made YES	
26. Type Electric and Other Logs Run Gamma Ray Acoustic Log, Gamma Ray Neutron Log, and Focus Log.				27. Was Well Cored YES	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
11 3/4"	23.72	334'	15"	360 Sx.	NONE
8 5/8"	32.00	4200'	10 5/8"	1300 Sx.	NONE
4 1/2"	11.60	10350'	7 7/8"	1200 Sx.	NONE
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	
NONE					
30. TUBING RECORD					
SIZE	DEPTH SET	PACKER SET			
31. Perforation Record (Interval, size and number) Perforate 4 1/2" Casing with 2 jet shots at 9954', 9956', 9972', 9980', 9982', 9984', 9989', 9992', 9996', and 10,003'.			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL 9954' to 10003' AMOUNT AND KIND MATERIAL USED Acidize with 1500 gals 15% NE acid.		
33. PRODUCTION					
Date First Production April 30, 1966		Production Method (Flowing, gas lift, pumping - Size and type pump) Flow		Well Status (Prod. or Shut-in) Producing	
Date of Test May 1, 1966	Hours Tested 18	Choke Size 18/64"	Prod'n. For Test Period →	Oil - Bbl. 288	Gas - MCF 506
Flow Tubing Press. 425	Casing Pressure ---	Calculated 24-Hour Rate →	Oil - Bbl. 334	Gas - MCF 674.7	Water - Bbl. NONE
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - Warren Petroleum Corporation				Oil Gravity - API (Corr.) 45.9	
35. List of Attachments NONE				Test Witnessed By V. T. Johnson	
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>May 2, 1966</u>	

Dan Gillett

Superintendent

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	2028'	T. Canyon		T. Ojo Alamo		T. Penn. "B"	
T. Salt	2135'	T. Strawn		T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt	2769'	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		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	4138'	T. Simpson		T. Gallup		T. Ignacio Qtzite	
T. Glorieta	5588'	T. McKee		Base Greenhorn		T. Granite	
T. Paddock		T. Ellenburger		T. Dakota		T.	
T. Blinberry		T. Gr. Wash		T. Morrison		T.	
T. Tubb	7047'	T. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo	7767'	T. Bone Springs		T. Wingate		T.	
T. Wolfcamp	XX 9300'	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T. Cisco (Bough C)	10,000'	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	468	468	Caliche & Sand	Core Number 1, from 9915' to 9965', cut 50',			
468	846	378	Redbed	recovered 48', 96% recovery. Slight show of			
846	1137	291	Redbed & Sand	oil in brown Lime & Shale. Job complete 7:00			
1137	2028	891	Redbed, Sand & Shale	P. M. April 19, 1966.			
2028	2135	107	Anhy	Core Number 2, from 9965' to 10015', cut 50',			
2135	2769	634	Salt	recovered 50', 100% recovery. Good show of			
2769	3670	901	Anhy & Salt	oil in brown Lime & Shale. Job complete 10:00			
3670	4285	615	Anhy & Lime	A. M. April 20, 1966.			
4285	5369	1084	Lime	D. S. T. Number 1, from 10,230' to 10,350'.			
5369	6440	1071	Lime & Sand	Tool open 1 Hour with good blow thru out test.			
6440	6910	470	Lime	Recovered 30' slightly oil cut & heavy gas cut			
6910	7355	445	Lime, Sand & Shale	mud. IHP - 5375, ISIP - 296, IFP - 239, FFP -			
7355	8148	793	Lime & Sand	248, FSIP - 414, FHP - 5293, Job complete 11:40			
8148	9022	874	Lime, Sand & Shale	P. M. April 24, 1966.			
9022	9860	838	Lime, Shale & Chert				
9860	10350	490	Lime & Shale				
Total Depth		10350					
PBTD		10316					
All measurements	from rotary table or						
12' above ground	level.						
Estimate Number	8634						
6 - NMOCC	Hobbs, New Mexico						
1 - State Land Office,	Santa Fe, New Mexico						
1 - Alco Oil & Gas Company	- Box 52027 - Lafayette, Louisiana						
1 - Field							
1 - File							