

KANSAS GEOLOGICAL SOCIETY  
 KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU  
 KANSAS GEOLOGICAL SOCIETY BUILDING  
 508 EAST MURDOCK - WICHITA, KANSAS

COMPANY PLATEAU OIL CORP.

SEC. 27 T. 15 R. 31W  
 LOC. C SW  $\frac{1}{4}$

FARM Franz NO. 1

COUNTY Gove

TOTAL DEPTH 3840'

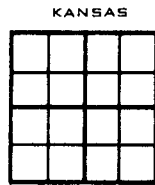
COMM. 7-7-21

COMP. 7-29-22

SHOT OR TREATED

CONTRACTOR

ISSUED



CASING

20	10
15	8
12	6
13	5

ELEVATION

PRODUCTION Dry

FIGURES INDICATE BOTTOM OF FORMATIONS

lime (upper Nicbrara)	410	sand -salt wtr	3535
Fort Hays lime	480	sdv shale-shells	3640
shale-slate	695	lime	3665
sdv shale-little fr. <del>wtr</del>	700	<del>lime</del>	<del>3700</del>
shale-slate brwn	795	<del>lime</del>	<del>3700</del>
limestone	850	lime-shell	3752
brkn lime	915	Hot salt wtr @	3750'
sand stone-wtr rose	1000'	sand-lime	3780
	930	lime	3840
brkn lime-shale	942	Total Depth	
sandstone	968		
shale	1012		
lime-slate	1045		
slate-shale	1110		
sandstone	1140		
shale-slate blue & brwn	1385		
sdv	1400		
lime-shale	1454		
brkn sand-sand	1510		
shale brwn	1540		
sand red	1575		
shale	1592		
sand	1598		
clay-shale	1798		
sand-HF salt wtr	1808		
rock red	1825		
sand red	1978		
slate-red	2030		
sand	2058	<del>IX</del>	
rock red	2180		
gravel	2185		
rock red	2210		
lime	2250		
sand red	2290		
rock red	2325		
gumbo	2327		
rock red	2410		
sdv lime	2430		
slate	2435		
rock red	2460		
lime	2465		
rock red	2490		
lime shell-rock red	2530		
slate ree	2540		
lime	2550		
slate red	2560		
lime	2570		
slate	2581		
lime	2585		
rock red	2618		
lime	2658		
shale red	2680		
red beds (Base of the Permian)	3090		
slate-salt wtr	3230		
lime shells	3350		
shale blue, brwn	3485		

# Plotted

Sec. 27 Twp. 15 Range. 31 W

Index. 5127

Company Plateau Oil Corp.

.....Gove...?..... County Kans?

Plotted

Commenced

Farm Plateau well.  
#1 Franz

Well No.

27-15-31W

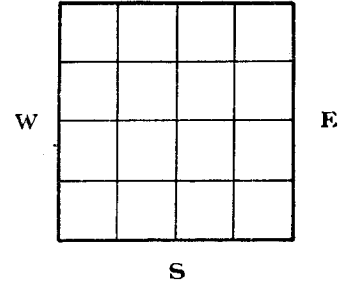
Elevation 2580

Completed Total Depth 3820

Initial Production .....bbls.

Vol. ....cu. ft.

Remarks.



blue, gray, and yellow limes	410	410	Upper Niobrara
Ft. Hays limestone	70	480	
blue dark and brown shale and slate	215	695	
sandy shale	5	700	little fresh water
blue, dark and brown shale and slate	95	795	
limestone	5	800	
black shale	50	850	
broken lime	65	915	
sandstone	15	930	water rose 400'
broken lime and shale	12	942	
sandstone	26	968	dry
shale	32	1000	
blue shale	12	1012	
gray lime & white slate	20	1032	
sand	13	1045	
blue shale & white slate interbedded	38	1083	
blue slate & shale	27	1110	
sandstone	30	1140	
blue & brown shale & slate	245	1385	
sand carrying water	15	1400	
lime & shale	54	1454	
broken sand & sand	56	1510	
shale brown	30	1540	
sand, red	35	1575	
shale	17	1592	
sand	6	1598	
red clay & shale	200	1798	
sand	10	1808	hole full salt water
red rock	17	1825	
red sand	153	1978	
red slate	52	2030	
sand	28	2058	
red rock	122	2180	
gravel	5	2185	
red rock	25	2210	
lime	40	2250	
sand red	40	2290	
red rock	35	2325	
white gumbo	2	2327	
red rock	83	2410	

*Plotted*

27-15-31W

limey sand	20	2430	
blue slate	5	2435	
red rock	25	2460	
Lime	5	2465	
red rock	25	2490	
lime shells & red rock	40	2530	
red slate	10	2540	
lime	10	2550	
red slate	10	2560	
lime	10	2570	
blue slate	11	2581	
lime	4	2585	
red rock	30	2618	
lime	40	2658	
red shale	22	2680	
red beds	230	2910	
red rock & shale	70	2980	
red mud	65	3045	
red rock	45	3090	
black slate	60	3150	
black slate	80	3230	salt water
lime & shells	80	3310	
lime	40	3350	
blue shale	120	3470	
light shale	10	3480	
brown shale	5	3485	
sand	50	3535	
dark shale	5	3540	
sandy shale & shells	100	3640	
Lime	25	3665	
lime & shells	87	3752	hot salt water
sand & lime	28	3780	
lime	40	3820	T. D.

no oil had been  
encountered at a depth  
of 2058.  
It started in the  
upper part of the  
"Moorani"

"400 feet of Comanchean"

"Benton was found to be 435 feet thick  
and was composed mostly of loose dark blue,  
gray and brown shales with 70 feet  
of limestone"

Lupton, Hal - Wern Kans, p. 12

"The Dakota was 225 thick and consisted of  
alternating sandstone and shale. Four sands,  
from 15 to 20 feet in thickness, were present"