

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

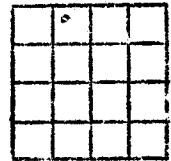
Company- WILLIAM GRUENERWALD
Farm- Williams No. 1

SEC. 26 T. 15 R. 9E
NW NE NW

Total Depth. 3096
Comm. 11-18-53
Shot or Treated.
Contractor.
Issued. 1-16-54

Comp. 12-30-53

County Morris KANSAS



CASING:
5" 3089½'

Elevation. 1396 KB

Production. Pmp, 18 BO 36 hrs.
& NW

Figures indicate Bottom of Formations.

Sample Log			
shale gray	1500-1561	shale gray-brown	2915
lime	1642	sand, pyritic	2920
shale	1696	dolomite	2938
lime	1744	dolo.	3004
lime chalky	1756	vugular poro. 2938-42	
lime	1767	lost circ.	
shale	1770	vugular poro. 2962-66	
lime brown	1777	dolomite, oolitic	3011
shale	1784	dolomite	3016
lime, cherty	1802	shale	3024
lime	1810	shale green-gray	
lime	1834	dolomitic	3088
shale	1836	dolomite	3096 RTD
lime	1844	free oil in wet sample	
lime	1849	3090-3096	
lime	1857	Total Depth	
lime	1864		
lime	1906	Tops:	Schlumberger
shale	1912	Topeka	961 960
lime	1918	Heebner	1285 1282
shale	1990	Lansing	1561 1562
lime	2007	Kansas City	1696 1696
shale	2044	Marmaton	1918 1916
lime	2057	Cherokee	2112 2114
shale	2061	Mississippi	2503 2502
lime	2066	Kinderhook	2767 2768
shale	2077	Misener	2915 2916
lime	2112	Hunton	2920 2920
shale	2138	Maquoketa	3016 3016
lime	2147	Viola	3088 3088
shale	2172		
sand, sandy shale	2206	Drillers Total Depth 3096.	
lime	2216	Schlumberger Total Depth 3095.	
shale	2242		
lime	2258	DST: 3090-3096' open 2 hrs.	
shale, lime stringers	2405	rec. 1360' clean oil & 40'	
lime	2416	mud cut oil BHP 1040# in	
shale	2438	30 mins.	
lime	2443		
shale	2497	Depths are from kelly bushing.	
sand	2503		
chert	2510		
dolomite	2539		
vugular poro. 2518-2522			
dolo., chert	2574		
lime brown	2592		
chert	2622		
dolomite	2640		
chert	2654		
dolomite	2663		
lime	2700		
dolomite brown	2717		
lime	2747		
shale green-gry	2752		
lime brown	2767		
shale green-gray	2900		