

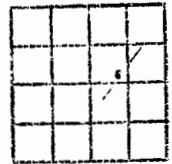
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- Wm. E. GRUENERWALD ET AL
Farm- Bosche No. 1

SEC. 3 T. 16 R. 9E
SE SW NE

Total Depth. 3201'
Comm. 11-11-56 Comp. 11-24-56
Shot or Treated.
Contractor.
Issued. 11-9-57

County Morris
KANSAS



CASING:
8" 133' w/125 sx cem.

Elevation. 1410

Production. Dry

Figures indicate Bottom of Formations.

soil	2	lime-chert	2710
clay	4	lime	2799
clay-gravel	14	lime brwn-shale	2832
shale-lime stks	16	lime-shale	2988
lime	40	lime	3077
lime-shale	46	shale	3132
lime	133	lime-shale	3155
shale-lime	200	lime odor	3171
lime	208	lime-shale stks	3196
shale-shells	260	lime	3199
lime	270	lime rough	3201
shale-lime	400	Total Depth	
lime	404		
shale-shells	701	TOPS: Scout	
lime	761	Kansas City	1596
shale-shells	890	B/Kansas City	1946
lime	915	Mississippi	2846
lime-shale	940	Hunton	2989
shale-shells	980	Maquoketa	3081
brkn lime-shale	1003	Viola	3156
shale-shells	1080		
lime	1105		
shale-shells	1155		
lime-shale	1205		
lime	1217		
shale-shells	1225		
lime	1238		
shale-shells	1285		
lime	1330		
shale-lime stks	1420		
lime	1595		
shale -shells	1605		
lime	1976		
shale	1978		
sand	1990		
shale-lime stks	2024		
shale-shells	2062		
shale-lime stks	2080		
shale-shells	2122		
lime-shale	2171		
lime	2178		
lime-shale	2315		
lime	2349		
shale-lime stks	2399		
shale-shells	2441		
shale-lime stks	2488		
lime	2493		
shale	2499		
lime	2515		
shale-lime stks	2519		
chat Mississippi	2534		
lime chatty	2582		
chert	2584		
lime	2601		
lime chert	2614		
lime chatty	2642		
lime brwn	2659		
lime chert-ghat	2667		
lime-chert stks	2674		
chert	2686		