

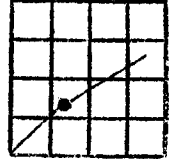
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- HELMERICH & PAYNE INC.,
Farm- Boxberger No. 1

SEC. 33 T. 13 R.14W
SW NE SW

Total Depth. 3318'
Comm. 4-10-1962 Comp. 4-19-1962
Shot or Treated.
Contractor. Peel Brothers, Inc.,
Issued. 8-18-1962

County Russell
KANSAS



CASING:
8 5/8" @ 206' Cem.,

Elevation. 1857' RB.

Production. DRY & ABD. (ARB.)

Figures Indicate Bottom of Formations.

Formation	Depth (ft)	TOPS :	SCOUT	ELECTRIC
Surface	35			
Post Rock	100			
Shale	305	Grand Haven		
Sand & Shale	371	Lime	2368	
Pyrite	420	Dover Lime	2410	
Shale & Shells	550	Second Tarkio		
Sand	600	Sand	2424	
Red Bed & Shale	895	Tarkio Lime	2439	
Anhydrite	930	Third Tarkio		
Shale	1050	Sand	2460	
Shale & Shells	1550	Topeka	2745	
Shale & Lime	1750	Heebner		2970
Lime	1950	Toronto		2988
Lime & Shells	2265	Lansing		3026
Shale	2450	Base Kansas City		3230
Shale Lime & Pyrite	2625	Arbuckle		3309
Shale & Lime	2780	Total Depth		3318
Lime	3300			
Lime & Shale	3318			
TOTAL DEPTH	3318			