

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bk Bldg., Wichita, Kansas.

KESSLER OIL & GAS CO.
G.P. Smith No. 1.

SEC. 13 T. 20 R. 16W
SW 1/4 NE

Total Depth. 3810'
Comm. 5-13-38 Comp. 6-22-38
Shot or Treated.
Contractor. Nelson Drlg. Co.
Issued. 7-23-38 Rotary 3806
Cable 3810

County. Pawnee



CASING:

16 " 10'4"
10 5/4 " 684'10"
7 " 3797'9"

Elevation. 2071

Production. Pot. 610 B.

Figures Indicate Bottom of Formations.

surface clay	40	lime	3010
yellow clay & shells	115	lime & shale	3144
sand	145	lime	3163
shale	175	chert	3167
shale shells & sand	405	lime	3220
shale drk	448	lime & shale	3235
sand	610	lime grey hrd	3250
shale red sdy	805	brkn lime	3259
shale red	1075	lime & shale	3275
anhydrite	1100	lime	3330
shale red	1160	brkn lime	3345
red & blue shale & gyp	1385	lime	3554
shale red & blue	1565	brkn lime	3573
salt & blue shale	1770	lime hrd	3612
anhydrite & shale	1850	chert	3618
anhydrite & lime	2000	lime	3678
anhydrite	2005	lime, shale & cong.	3703
lime grey	2040	lime & chert	3721
lime & shale	2130	conglomerate	3753
lime	2160	Siliceous lime	3810
lime & shale	2200	Total Depth.	
lime	2210		
shale	2216		
lime	2245		
shale	2255		
lime & chert	2290		
shale sticky	2300		
lime	2347		
lime & shale	2355		
shale red & blue	2360		
lime	2380		
shale & lime	2390		
shale red & blue	2420		
lime	2545		
lime & shale	2575		
lime	2687		
lime & shale	2765		
shale red & grey	2795		
shale & shells	2825		
shale	2847		
lime	2880		
lime & shale	2981		
shale	2995		

3753
2071
-1682