33-31-9W

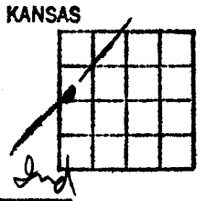
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company - EARL F. WAKEFIELD ETAL
Farm - Ryan No. 1

SEC. 33 T. 31 R. 9W
SW SW NW

Total Depth. 4767
Comm. 7-2-49 Comp. 7-26-49
Shot or Treated.
Contractor. Earl F. Wakefield
Issued. 8-27-49

County. Harper
KANSAS



Elevation. 1591 Drl

CASING:
10 3/4" 240' cem/

Production. Dry

Figures Indicate Bottom of Formations.

sand,clay	30	lime, shale	4670
sand	50	shale	4695
redbed, sand	183	lime Viola	4702
redbed, shale	309	lime	4722
redbed,shale,sand	380	lime cherty	4756
redbed	400	sand	4761
redbed, shale	525	shale, sand	4767
shale, shells	550	Total Depth	
redbed, shale	830		
shale, limme	1120	Tops:	
shale, shells	1225	Douglas Formation	3550
salt, shale	1245	Douglas sand	3641-59
lime, shale	1429	Lansing	3659
lime	1650	Mississippi	4387
lime, shale	1838	Base Mississippi	4399
lime sdy, shlae	1916	Chattanooga shale	4661
lime, shale	1995	Sylvan shale	4671
lime	2005	Viola	4695
lime sdy, shale	2095	Simpson formation and sand	4756
lime, shale	2240		
lime sdy	2280		
lime, shale	2685	Schlumberger run @ 4458'.	
li e sdy,shal e	2780		
lime, s hale	2835		
lime sdy	2888		
lime sdy, shale	3085		
lime, shale	3148		
lime sdy	3205		
lime sdy, shale	3260		
lime, shale	3455		
lime	3476		
lime, shale	3641		
sand	3659		
lime,shale,sand	3750		
lime, shale	3775		
lime sdy	3853		
lime	3954		
lime, shale	3966		
lime	4000		
lime, shale brks	4027		
lime, shale	4040		
lime	4072		
lime, shale	4080		
lime, shale brks	4168		
lime, shale	4191		
lime	4207		
lime, sha e	4307		
lime, shale brks	4346		
lime, shale	4370		
lime	4378		
lime, shale	4387		
lime cherty,shale	4411		
lime	4516		
lime cherty	4545		
lime,shale brks	4577		
lime, chert	4595		