

WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY

412 Union National Bk. Bldg., Wichita, Kansas

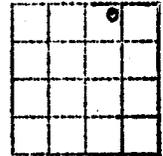
21-28-8E

Company R.J. WIXSON ET AL
 Farm Ferrell No. 4.

SEC. 21 T. 28 R. 8 E
 NE NW NE

Total Depth. 2717
 Comm. 10-8-45 Comp. 11-8-45
 Shot or Treated.
 Contractor. R.J. Wixson
 Issued. 12-29-45

County. Butler
 KANSAS



CASING:
 12 1/2" 963' 8 1/4" 2175'
 10" 1550' 8" 5 1/2" 2683'

Elevation. _____

Production. 30 B

Figures Indicate Bottom of Formations.

soil	0-7	shale	1170	dolomite, saturation 2717
red rock	15	lime	1175	Total Depth.
lime	25	shale	1200	
shale	115	lime	1215	Show of oil 2687-93'
lime & shale	155	shale	1230	
red rock	160	lime sdy	1235	
shale	212	shale	1265	
red rock	220	lime	1270	
lime	240	shale	1280	
shale	250	lime	1305	
lime	260	shale	1340	
shale	265	lime	1345	
lime	295	shale	1350	
shale	300	lime	1365	
lime	325	gas sand	1365	
shale	370	1st show gas	1330-55'	
lime	375	more gas	1355-60'	
shale	400	water sand	1400	
shale & lime	435	sand	1435	
lime	445	slate	1440	
shale	540	sand wh	1535	
lime	545	shale	1600	
shale	575	lime	1770	
lime	580	1/2 BW @ 1695		
slate muddy	595	1/2 BW 1630		
lime	603	1 BWPH 1710'		
slate	610	shale	1945	
lime	630	lime	1950	
shale	640	shale	1960	
lime	683	lime	2060	
2 BW 670-75'		1/2 BW 1970'		
slate drk	685	small show gas @		
lime	690	2015-20'		
shale lgt	710	shale drk	2065	
shale drk	733	lime	2120	
lime hrd	738	1-46' BWPH @ 2045'		
shale drk	750	shale	2135	
shale	770	shale sdy	2145	
lime	780	shale	2230	
shale	785	lime	2240	
lime	790	shale	2270	
shale	810	lime	2300	
lime	815	shale	2350	
shale	820	lime	2410	
lime	855	shale	2415	
shale	915	lime	2425	
lime	958	shale	2430	
shale	950	lime	2440	
lime	976	shale	2445	
shale	990	lime	2455	
lime	1000	shale	2505	
shale	1015	lime	2540	
lime	1020	shale	2580	
shale	1025	shale red	2590	
lime	1050	shale	2660	
shale	1063	conglomerate	2675	
lime	1085	lime	2705	
shale	1115	dolomite hrd, no		
lime	1125	saturation	2715	