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

Plotted 25
17-16-12W

MARTIN & HEARING.
Kultgen "A" No. 2

SEC. 17 T. 16 R. 12W.
CEL NE NE
330' EL 660' fr NL NE¼

Total Depth. 3345-3350 SLM
Comm. 8-15-40 Comp. 9-27-40
Shot or Treated.
Contractor. Harry Gore
Issued. 10-26-40

County Barton.

CASING.

20" 30'
15½" 465'
12½" 812'
10" 2120' UR 2140'
8¼" 3015' UR 3210'
6⅝" 3338' Cemented.

Elevation.

Production. Pot. 600 B.

Figures Indicate Bottom of Formations.

cellar	12	lime	2085	shale blue	3070
clay	40	shale shells	2100	lime broken	3082
shale	160	shale blue	2105	lime	3090
slate	175	lime	2110	lime broken	3106
slate	205	red rock	2120	shale blue	3109
red rock	235	lime	2140	lime	3122
shale	255	corrected Meas. 2140=	2120	lime	3169
red rock	335	shale shells	2170	Halliburton Meas.	
slate	350	red rock	2180	from 3169 = 3176	
red rock	360	shale shells	2225	lime	3179
slate	405	lime	2240	lime soft	3200
shale sdy	420	shale blue	2245	lime	3206
slate	455	lime	2260	lime soft	3210
shale sdy	460	slate	2280	lime	3240
lime	465	lime	2295	shale blue	3243
sand water	470	shale blue	2300	lime soft	3247
shale	500	lime	2305	lime	3282
slate	510	shale blue	2315	shale blue	3285
red rock	740	lime	2325	lime	3300
sand water	755	slate and shells	2380	lime hard	3302
red rock	803	red rock	2385	lime	3306
gyp	805	shale and shells	2400	shale sdy	3310
lime anhydrite	840	lime	2410	lime sdy	3315
red rock	1035	shale blue cave	2470	lime broken	3320
slate	1075	lime	2485	lime hard	3327
shale red	1135	shale and shells	2525	shale blue	3329
shale grey	1150	lime	2540	lime sholl	3330
slate	1205	shale blue	2550	red rock congl.	3338
slate shells	1265	lime broken	2575	lime	3341
salt	1480	shale and shells	2595	sand Oil	3346
shale blue	1485	lime	2605	Haliburton M. Top	3341
lime	1520	shale blue	2630	equals	3346
lime broken	1595	shale and shells	2670	Sand line M. Top	3345
lime	1610	lime	2675	equals	3350
slate & shells	1700	shale blue	2678		
shale blue	1705	lime	2696	Total Depth.	
red rock	1707	shale blue	2700		
lime	1750	lime	2830	Hole filled up 1300 in 2H.	
red rock	1765	shale	2833		
lime	1835	lime broken	2850	6BW 405-20	
shale blue	1850	lime	2877	HFW 455-60	
lime broken	1900	shale light	2882	5 BW 465-70	
shale brown	1920	lime	2893	HFW 740-55	
shale shells	1940	shale blk	2895	2 BW 1860	
lime	1965	lime	2925	1 BW 1930	
shale blue	1975	lime very soft	2931	4 BW 2125-30	
lime	1980	lime	2980	more water 2135	
shale red	1990	shale blue	2985	1BW 2790-2800	
lime	2010	lime	2990	little wtr 3140-3148	
shale red	2020	shale blue	3000	2 BW 3180-3192	
lime	2035	lime Dodge	3013	4 BW 3192-3198	
shale blue	2040	red rock	3015	show gas 1775-90. small sh of oil 2925-28. sh oil 3223-30 show oil 3294-98. sh gas 3285-90. oil 3341-46 Filled 1300' in 2 hours.	