

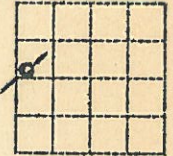
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk Bldg., Wichita, Kansas

Company - BENSON DRIG.CO.  
Farm - Morevak No. 1.

SEC. 22 T. 15 R. 10 W  
SWc NW

Total Depth. 3382'  
Comm. 12-15-43 Comp. 3-16-44  
Shot or Treated.  
Contractor.  
Issued. 4-29-44

County. Ellsworth  
KANSAS



CASING:  
15" 323' 8" 1906'  
12" 570' 7" 2862'  
10" 612' 5" 3234'

Elevation. \_\_\_\_\_

Production. Dry

Figures Indicate Bottom of Formations.

shale blue	10	lime	1760	lime	2975
shale gy	40	red rock	1765	shale blue	2980
shale blue	125	lime	1785	lime	3035
shale gy	135	shale blue	1805	lime hd	3040
shale wh	145	lime	1820	shale blk	3042
sand	155	red rock	1830	lime	3050
shale wh	175	lime	1860	shale blue	3054
sand	185	lime brkn	1875	lime	3115
red rock	200	red rock	1890	shale	3118
gyp	205	lime	1935	lime	3155
shale blue	225	lime brkn	1995	shale blue	3162
slate blue	230	lime & shale	2045	lime	3185
slate lgt	245	lime brkn	2050	shale blk	3188
shale gy	270	lime & shale	2080	lime	3196
gyp	276	shale blue	2115	shale blue	3200
shale blue	323	lime(hole cvg2115)	2120	lime	3208
shale gy	345	red rock	2125	shale var.col.	3210
shale	385	shale blue	2140	lime	3237
sand HFW	395	lime	2180	shale blue	3240
shale blue	425	shale blue	2190	shale	3243
sand	435	lime	2200	lime	3244
slate blue, hole cvg	445	red rock	2205	conglomerate	3285
shale blue	465	shale blue	2215	shale green	3286
red rock	604	lime	2240	lime	3290
anhydrite lime	612	shale	2260	conglomerate	3295
lime	625	lime	2280	lime(1 1/4 BW 3315-23)	3382
red rock	770	lime & shale	2315	HFW 3378	
shale blue	785	lime	2340	Total Dept h.	
red rock	810	shale	2350		
shale gy	845	lime	2375	Tops:	
shale blue	870	shale	2380	Anhydrite	604
red rock	925	lime	2420	Arbuckle	3370
shale blue	1025	shale blue	2425		
shells & shale blue	1050	lime	2430		
salt(1/2 BW 1060)	1250	shale blue	2440		
salt brkn	1295	shale	2445		
lime	1325	lime	2460		
shale gy	1330	shale	2470		
shale	1340	lime	2550		
lime	1350	shale blue	2555		
shale	1355	lime	2565		
lime	1375	lime sdy	2575		
shale	1385	lime hd sharp	2605		
red rock	1395	lime	2610		
lime	1410	shale	2614		
shale blue	1415	lime sdy	2640		
lime sdy	1430	2BWP 2625-32			
lime	1440	lime	2705		
shale blue	1450	shale	2709		
lime brkn	1500	lime(HFW 2745-50)	2810		
red rock	1520	shale green	2812		
lime	1550	lime	2829		
sdv shale	1555	red rock	2834		
lime(2BW 1590-1600)	1590	lime	2840		
lime sft	1655	shale blue sdy	2855		
red rock	1665	lime gy	2875		
lime brkn	1685	shale blue & lime			
red rock	1705	shells	2895		
lime	1735	lime	2925		
red rock	1745	shale	2927		