

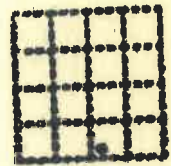
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

B. B. & M. DRIG CO.
Esfield No. 5

SEC. 28 T. 16 R. 11W.
SWc SE

Total Depth. 3382 equals 3375 SLM
Comm. 12-11-40 Comp. 1-28-41
Shot or Treated.
Contractor.
Issued. 2-15-41

County Barton.



CASING.

12 $\frac{1}{2}$ " 425'
10" 767'
8 $\frac{1}{2}$ " 2107'
6 $\frac{5}{8}$ " 3090'
5 $\frac{3}{16}$ " 3373'

Elevation.

Figures Indicate Bottom of Formations.

Production. Pot. 3065 B.
Depth.
Max 3000 B.

clay	25	lime	1890	lime	2610
shale	205	shale	1895	shale	2615
red rock	235	lime	1920	broken lime	2645
shale	250	shale	1930	shale	2660
red rock	270	lime	1938	lime	2670
sand	360	shale	1940	shale	2700
HFW 270-300		lime	1965	lime 3BW 2780-90	2852
shale	370	red rock	1973	shale	2860
sdv shale	390	lime	1990	lime	2885
shale	410	shale	1995	shale	2890
sand	415	lime	2050	lime	2895
shale 2 BWPH 465-	465	shale	2058	shale	2900
sand 475	475	lime	2065	lime	2980
shale	485	shale	2070	lime	2990
sand	495	lime	2085	shale	2995
HFW 485-95		red rock	2090	lime	3000
shale	540	lime	2115	shale	3005
red rock	758	shale	2120	lime	3010
lime	800	lime	2135	shale	3020
red rock	850	shale	2138	red rock	3026
shale	865	lime	2150	lime	3045
red rock	990	shale	2170	shale	3085
shale	1050	lime	2180	lime	3090
red rock	1100	shale	2210	lime	3100
shale	1175	broken lime	2220	shale	3108
shale salt	1215	shale	2235	lime	3180
salt	1435	lime	2240	shale	3185
1 BWPH 1215		shale	2270	lime	3205
shale	1440	lime	2295	sdv shale	3215
shale	1465	shale	2300	7 BW 3200-15	
lime	1475	lime	2315	sdv lime	3230
broken lime	1480	shale shells	2337	lime	3250
shale shells	1530	red rock	2340	shale	3250
shale	1535	lime	2350	lime	3325
lime	1545	shale	2358	shale	3330
shale	1555	shale shells	2377	lime	3356
broken lime	1585	lime	2380	shale	3360
shale	1590	shale	2390	lime	3380
broken lime	1600	red rock	2395	3382 equals 3375 SLM	
lime	1635	sdv shale	2420	Total Depth.	
shale	1640	2 BOPH 2420			
lime	1675	shale	2450		
shale shells	1695	lime	2465	1000' oil 2 hours.	
red rock	1710	shale	2475	S.G. 3361-72	
lime	1745	sdv shale	2520	1000 acid.	
shale	1750	2 BWPH 2490-2500			
1 BWPH 1785-90		lime	2560		
1 BWPHR 1835-45		shale	2580		
lime	1860	red rock	2585	Tops	Line 3085
red rock	1865	shale	2590	Arbuckle	3373 Corr.