

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

BRADEN - MCCLURE DRIG CO. & E.R. CAVE.
Phil Phillips No. 1

SEC. 34 T. 15 R. 11W.
CNL NW SE

Total Depth. 3313
Comm. 10-17-40 Comp. 12-7-40
Shot or Treated.
Contractor. Braden & McClure Drig. Co.
Issued. 2-1-41

County Russell.

CASING.

15 $\frac{1}{2}$ " 410' 7" 2848
13" 705' UR 2995'
10" 1922' 5" 3278'
8 $\frac{1}{4}$ " 2435' UR 3307 and cemented.

Elevation.

Production. Pet. 1254 B.

Figures Indicate Bottom of Formations.

cellar	10	shale blue	1660	shale	2754
lime	20	lime broken	1675	lime	2887
yellow clay	25	lime	1710	HFW 2830	
sand yellow	35	$\frac{1}{2}$ BWPB 1675-90		shale	2895
shale blk	180	red rock	1715	lime	2910
sand	195	lime hard	1730	shale white	2955
shale white	215	$2\frac{1}{2}$ BWPB 1725		1 BW 2935	
sand	225	red rock	1740	shale	2963
3 BWPB 215-25		lime	1810	lime shells	2964
shale	230	shale blue	1820	shale blue	2977
sand	240	red rock	1825	lime	3000
5 BWPB 230-40		lime	1840	shale blue	3010
shale	255	red rock	1860	lime	3037
red rock	290	lime	1863	shale	3040
shale blue	310	red rock	1868	lime	3055
red rock	335	lime	1910	shale blue	3060
sand	345	red rock	1920	lime	3090
shale blue	380	lime	1930	show oil, 3 BWPB	
sand HFW	440	red rock	1945	3060-3075	
shale blue	460	lime	1970	shale	3095
sdv shale	495	red rock	1990	lime soft	3140
shale blue	525	lime	2020	red rock	3143
red rock	705	lime and shale	2070	lime	3240
anhydrite lime	735	red rock	2080	show oil 3185-95	
shale red	865	lime	2100	shale	3245
red rock	935	shale	2120	lime	3282
shale blue	975	lime	2130	red shale	3285
shale red	1015	shale	2145	shale	3290
shale blue & gyp	1045	lime	2170	red rock	3298
shale red	1055	shale shells	2205	lime	3308
shale blue	1140	shale soft	2285	Pay sand	3313
salt	1345	lime	2290	Total Depth.	
shale blue	1355	shale	2310		
lime	1368	red rock	2320		
shale blue	1375	shale blue	2368		
lime	1380	lime	2378		
shale blue	1400	shale	2385		
lime	1405	shale gritty	2430		
shale	1420	HFW 2400			
lime	1430	lime	2440		
shale blue	1440	shale	2477		
lime	1450	lime	2490		
lime and shale	1510	shale	2501		
lime	1530	lime	2505		
shale blue	1550	shale blue	2575		
lime	1595	lime	2590		
red rock	1610	shale blue	2605		
small show gas, 1630-35		lime shale	2635		
lime	1645	lime	2745		
		$1\frac{1}{2}$ BWPB 2710-20			