

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

54804

HILLIGROSS ET AL.
Kindswater No. 1.

Sec. 27 T. 19 R. 11W
NE c NE

County. Barton

Total Depth. 3490'
Comm. 1-30-36. Comp. 4-7-36.
Shot or Treated.
Contractor. I.W. Murfin.
Issued, 4-18-36.



CASING.

15 1/2"	141' 4"	5 3/16" liner-88' 2"	set at 3367'
12 1/2"	539'		
10 "	1856'	UR 2054' 9"	Elevation.
8 1/4"	2435'	UR 2661'	
6 7/8"	3307'		Production. Dry

Figures Indicate Bottom of Formations.

cellar	10	lime broken	1550	lime	2445
clay	30	red rock	1570	shale	2450
sand	40	lime sandy	1580	lime	2455
gravel	65	lime 1 1/2 BW 1570-80	1670	shale & shells	2495
clay & sand	80	sandy lime 7BPH 70-80	1690	lime	2500
HFW 65-80		lime soft	1700	sandy shale	2530
gravel	90	lime hard	1710	lime brake	2550
shale grey	95	shale green	1715	shale 1/4 BWP 2530-40	2565
shale blue	130	red rock	1720	lime hard	2595
shale	135	lime	1745	shale	2600
shale blue	175	shale blue	1750	lime hard	2620
mud blue	195	lime	1775	shale	2623
shale blue	200	shale blue	1780	lime hard	2630
sand (HFW 200-10)	210	shale & shells	1795	shale & shells	2650
shale grey	230	red rock	1805	sand & sandy lime	2660
red rock	360	lime hard	1810	HFW 2650-2660	
15-20 BWP		lime 1895-1855	1823	lime	2665
red rock HFW	405	red rock	1865	lime very hard	2695
red mud HFW	440	lime	1880	lime 1/2 BW 2745	2785
red rock HFW	485	red rock	1890	shale grey	2790
red mud (HFW 515)	525	lime 3 BW 1875-1925	1905	lime 1FW 2845-50	2890
gyp	530	3 BWP 1890-1900		4 1/2 BWP 2885	
lime HFW	532	red rock	1915	lime very hard	2910
Corrected Measurement		lime	1950	lime	2925
532-539		red rock	1970	shale black	2930
shale blue 539-542		lime	2000	lime	2935
shale	547	lime hard	2005	shale grey	2950
anhydrate	562	red rock	2010	lime hard	2960
red mud	810	lime hard	2015	lime	2965
shale grey	840	lime	2020	red rock	2967
shale	880	shale	2030	lime	2970
red rock	900	lime hard	2050	shale	3000
shale grey	920	red rock	2055	sandy shale	3035
shale blue	945	lime broken	2075	shale	3052
shale grey	975	lime sandy	2085	lime hard	3062
shale blue	1010	lime hard	2090	broken lime	3065
lime	1020	lime broken	2130	lime very hard	3085
salt	1308	lime	2150	lime smell oil 3073-	3105
lime	1312	slate	2160	lime hard 80	3110
shale blue	1315	shale	2180	lime	3160
lime	1320	shale soft	2205	lime sandy	3170
shale blue	1340	lime shell	2210	lime	3267
lime	1350	shale	2240	shale blue	3273
shale white soft	1360	lime	2255	lime	3298
red rock	1365	red rock	2260	shale	3301
lime	1395	shale	2270	lime broken	3307
shale white	1402	shale & shells &		lime	3326
lime white hard	1415	red rock	2295	shale green	3329
lime grey	1420	shale (hole cav 2285	2355	shell & red rock	3336
lime	1425	- 2300)	2370	lime	3341
shale & lime shells	1445	shale	2375	red rock	3346
lime	1450	lime	2380	red rock & shells	3367
red rock	1455	shale	2415	red rock, shale, &	
lime	1490	hard lime shells	2420	shells	3386
shale	1495	shale	2425		
lime 1/4 BWP 1515	1525	lime hard	2435		

(OVER)

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