

Plotted: 11/27/25 L.R.
 5-29-5
 73:5
 5-29-5E

Plumber Farm in Sec. 5, Twp. 29, Range 5 Butler County, Kansas **Plotted**

Formation	To	Feet	Formation	To	Feet
Soil	2	2	Slate Underreamed to 1688	10	1580
Lime	123	125	Lime and reset	43	1623
Slate	5	130	Slate	15	1638
Lime	45	175	Lime	10	1648
Red Rock	10	185	Slate	17	1665
Lime	5	190	Water sand water	7	1670
Slate	7	197	Slate	60	1730
Lime sandy - 1 B.W. per hr	50	247	Sand 5 B.W. per hour	21	1751
Lime 12 " " "	90	337	Slate	4	1755
Sand	30	367	Broken lime	15	1767
Lime sandy set 15 1/2" 388'	18	385	Sand Dry	13	1787
Shale	7	392	Slate	13	1800
Lime	37	425	Sandy Shale	40	1840
Lime	21	446	Lime	11	1851
Shale	10	456	Slate	3	1854
Slate	66	522	Lime	36	1890
Shale	8	530	Slate	4	1894
Lime	20	550	Lime	70	1964
Slate	4	554	Slate	8	1972
Lime	10	564	Lime	48	2020
Slate	50	624	Slate	72	2092
Lime	15	639	Sandy Lime	16	2108
Slate	38	677	Slate	11	2119
Lime	5	682	Lime	28	2147
Red rock	12	694	Slate 2181' 4" 8" at 2230	83	2230
Lime	10	700	Sandy lime 1 1/2 B.W. per hr		2230
Slate	40	740	Lime	122	2352
Water sand 6 B.W. per hr	10	750	Slate	7	2359
Slate	45	795	Lime	19	2378
Lime	10	805	Slate	10	2388
Slate	30	835	Lime 3 B.W. per hr	44	2432
Slate	41	876	Slate	56	2488
Slate	8	885	Lime	5	2493
Lime	25	910	Slate	18	2511
Slate	12	922	Lime	13	2524
Lime	17	939	Slate	26	2550
Slate	12	951	Lime	7	2557
Lime	5	956	Slate	43	2600
Slate	6	962	Sand	9	2609
Lime	12	974	Sandy Lime	26	2635
Slate	7	981	Slate	8	2643
Lime	10	991	Lime	52	2695
Slate	41	1032	Slate 2740' Steel C.M.	55	2750
Lime set 12 1/2" at 1068'	15	1047	Lime 2740' 6" casing	9	2759
Slate water at 1095'	23	1070	Sandy Shale Top Oil Sand	37	2796
Lime 7 B.W. per hour	36	1106	Sand	12	2808
Slate	8	1114	Break	5	2813
Lime	65	1189	Hard Broken Lime	19-6	2833
Slate white	36	1225	Broken Lime	9	2842
Lime	29	1254	July 3, Finished		2842
Slate	8	1262			
Lime	35	1297			
Slate	13	1310			
Lime	5	1315			
Slate black	3	1318			
Lime	17	1335			
Slate white	5	1340			
Lime	20	1360			
Slate	7	1367			
Lime	33	1400			
Slate	5	1405			
Lime	70	1475			
Slate	73	1548			
Lime 9 B.W. per hr	12	1560			
and Lime set 10" at 1570	10	1570			

From Derby