

and allowed to set 48 hrs after which the well
well was filled full of mud before starting
12 $\frac{1}{2}$ casing. After pulling 12 $\frac{1}{2}$ a 45 ft cement
plug was pumped to bottom of 15 $\frac{1}{2}$ casing
and allowed to set 72 hrs. After starting
15 $\frac{1}{2}$ casing the hole was filled full of
heavy mud. After setting 10 days a 15 ft
rock and cement ^{plug} was put in hole, ~~filling~~ which filled
up to bottom of collar.

MORGAN, FLYNN & COBB
 #1 Giesick - NW4 SE4
 25-18S-16W, Rush County,
 Kansas

PLUGGING
 FILE SEC-25T-18R-16W
 BOOK PAGE-7-LINE 8

COMMENCED: April 15, 1935
 COMPLETED: June 27, 1935

ELEVATION: 1928'
 CONTRACTORS: Haskin Brothers

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Soil		10	Lime	2435	2440
Sand	10	90	Shale	2440	2485
Red Rock	80	140	Lime	2485	2490
Water sand, HFW	140	160	Shale, blue	2490	2510
Slate	160	180	Lime & shells	2510	2515
Red Sandy sale	180	225	Slate, grey	2515	2530
Blue shale	225	240	Lime	2530	2550
Blue sandy shale	240	250	Shale	2550	2640
Blue shale	250	310	Lime	2640	2650
Lime - run 15 1/2" casing	310	328	Shale, black	2650	2695
Blue shale	328	350	Lime	2695	2760
Lime	350	355	Brown shale	2760	2765
Sand - 8 BWH	355	360	Lime, hard	2765	2795
Blue shale	360	375	Shale, blue	2795	2810
Sand, white	375	420	Broken lime	2810	2850
Red sand	420	450	Lime, hard	2850	2855
Red shale	450	495	Shale, blue	2855	2865
Sand - more water	495	520	Lime	2865	2895
Red shale	520	580	Shale	2895	2905
Sand, hard	580	600	Lime	2905	2985
Red shale	600	937	Sandy lime 2 1/2 BW	2985	2995
Anhydrate - run 12 1/2" cs	937	955	Lime	2995	3060
Brown lime	955	970	Shale & shells	3060	3115
Red rock	970	1190	Sandy lime - 4 BWH	3115	3125
Blue shale	1190	1220	Lime, hard	3125	3140
Light shale	1220	1240	Sand	3140	3150
Red shale	1240	1285	Lime	3150	3190
Blue shale	1285	1340	Red shale	3190	3200
Lime and shale	1340	1380	Blue shale	3200	3225
Brown shale	1380	1390	Lime	3225	3250
Salt and shale	1390	1435	Sandy lime HFW	3250	3260
Salt	1435	1670	Running 8 1/2" csg.		
Salt and shale	1670	1680	Lime, hard	3260	3265
Blue shale	1680	1695	" soft Water	3265	3270
Broken lime	1695	1760	Lime 8 1/2 reamed to 3561	3270	3390
Lime, grey	1760	1800	1 BWH 3370-80		
Red rock	1800	1815	Shells & shale	3390	3425
Brown lime	1815	1855	Lime	3425	3445
Brown shale	1855	1870	Lime, broken	3445	3450
Grey lime - show gas	1870	1890	Lime	3450	3465
Sand more gas	1890	1895	Red shale	3465	3470
Lime	1895	1900	Lime	3470	3475
Shale	1900	1910	Blue shale	3475	3500
Red shale	1910	1930	Lime and shale	3500	3508
Sandy shale-more gas	1930	1940	Sandy lime	3508	3532
Lime, sandy	1940	2025	1/2 M. gas 3510-12		
2 BWH 1974'			2,900,000 gas 3512-3518		
Lime	2025	2135	Little water 3528		
Shale, black	2135	2155	Show Oil 3530-32		
Red rock	2155	2190	Sand, hard, sharp	3532	3536
Lime	2190	2210	Sand, trace of lime	3536	3538
Red shale	2210	2215	Trace of oil		
Lime	2215	2235	Quartzite	3538	3544
Broken lime	2235	2285	Sandy lime, mostly sand	3544	3577
Red rock	2285	2300	Water - small show oil		
Lime	2300	2348			
Shale, blue	2348	2362	TOTAL DEPTH		3582
Run 10" csg. 2356'					
Show gas 2362'					
Lime	2362	2425			
Shale	2425	2435			