

12/10/210-9

ROOT AND NEFF,
#1 SCHRIVER,
Center E. line Lot 7,
Section 19-27-8.

BUTLER COUNTY,
KANSAS.

6982

Formation	Top	Bottom	Formation	Top	Bottom.
Soft black clay	0	10	Hard white lime	1325	1389
Gravel	10	20	Pink shale	1380	1395
Hard grey lime	20	30	Hard white lime	1395	1445
Soft blue shale	30	50	Soft blue shale	1445	1500
Soft red rock	50	60	Soft blue shale	1500	1505
Hard white lime (water)	60	65	Hard grey lime	1505	1930
Soft blue shale (Hole full water)	65	105	Broken lime	1930	1995
Hard white lime	105	165	Soft broken sand	1995	2005
Soft blue shale	165	200	Hard light sand (Good sands.)	2005	2015'
Soft brown sand (4bbbls.per hr.)	200	210	Hard white lime	2015	2050
Soft red rock	210	220	Soft white sand	2050	2075
Shelly white lime	220	385	(2 bbls. water per hour.)		
Soft blue shale	385	425	Soft grey lime	2075	2115
Soft red rock	425	440	Soft white sand	2115	2145
Soft white shale	440	460	Hard grey lime	2145	2165
Soft red rock	460	475	Broken grey lime	2165	2240
Soft blue shale	475.	575	Soft black shale	2240	2390
Hard white sand (Water)	575	600	Hard grey shell	2390	2400
Shelly (8 bbls. per hour.)	600	675	Soft black shale	2400	2470
Hard white lime	675	695	Grey broken lime	2470	2510
Soft black slate	695	705	Soft black shale	2510	2585
Hard white lime	705	740	Hard grey lime	2585	2590
Soft blue slate	740	800	Soft black shale	2590	2640
Soft grey lime	800	840	Soft black shale (Hole full water)	2640	2650
Hard dark sand	840	850	Soft brown sand	2650	2663
Soft blue slate	850	885	Soft black shale	2663	2675
Soft gray sand	885	895	Soft white shale	2675	2700
Soft dark shale	895	970	Soft pink shale	2700	2710
Hard white lime (Water)	970	1050	Soft black shale	2710	2750
Soft dark shale	1050	1080	Hard white shale (water)	2750	2760
Hard white lime	1080	1180			
Soft white shale	1180	1200			
Hard white lime	1200	1235			
Hard white lime	1235	1265			
Soft white shale	1265	1325			

PLUGGED AND ABANDONED.

CASING RECORD

15 1/2"	80'	6"
12 3/4"	895'	
10"	1240'	
8 1/4"	1525'	
6 5/8"	2165'	
5 3/16"	2663'	

