

0- 16	Brown shale
16- 105	Blue sandy shale
105- 108	Sand
108- 121	Gray sandy shale
121- 127	Blue shale
127- 141	Gray sandy shale
141- 151	Sand
151- 174	Gray sandy shale
174- 179	Sand
179- 213	Gray sandy shale
213- 215	Sand
215- 238	Sandy shale
238- 240	Sand
240- 248	Gray sandy shale
248- 253	Sand
253- 305	Hard sandy shale
305- 308	Sand
308- 317	Sandy shale
317- 330	Sand & sandy shale
330- 360	Gray sandy shale
360- 380	Brown sandy shale (harder)
380- 390	Sand
390- 441	Brown shale
441- 509	Gray sandy shale
509- 510	Sand
510- 512	Sandy shale
512- 534	Gray sandy shale
534- 537	Sand
537- 550	Gray sandy shale
550- 558	Sand
558- 603	Gray sandy shale
603- 606	Sand
606- 612	Sandy shale
612- 620	Sand
620- 638	Sandy shale
638- 640	Gray sand
640- 702	Sandy shale
702- 755	Gray sandy shale
755- 815	Shale
815- 818	Sand & sandy shale
818- 840	Blue shale
840- 850	Sand & sandy shale
850- 860	Shale
860- 905	Blue shale
905- 920	Gray sandy shale
920- 947	Blue shale
947- 955	Hard blue sandy shale
955- 990	Sandy shale
990-1105	Blue sandy shale
1105-1108	Blue shale (broken)

Miller Drdg. Co Bursell #1  
14 8S 5W  
Polk Co., Oregon

Ran 8 5/8" 36# casing to 376 ft.  
Cement plugs 370 ft. - 415 ft.  
2 ft. below surface to 18 ft.  
12" surface pipe cut off 2 ft. below top of ground