

following work.

Tried to find post at center of sec. 34 but was unable to do so without locating it. I therefore from old 1887 platine records turn right from Eymie PK  $74^{\circ} 00'$  on to the line toward center of sec. 34 and run according same record 2646.6 ft.

Slope	Vert. Angle	Temp. Slope	Slope Cor.	Temp. Cor.	Total Cor.	True Dist.
400	$E 2^{\circ} 20'$	82	-.33	+.04	-.29	399.91
200	level	82	.00	.02		
200	"	82	.00	.02		
250	"	82	.00	.02		
200	$E 2^{\circ} 27'$	80	.18	.02		
400	$E 3^{\circ} 38'$	77	.81	.02		
400	$E 3^{\circ} 15'$	74	.64	.02	-1.80	2048.20
520	$E 2^{\circ} 51'$	80	.60	.02		519.39
80	level	80	.00	.01		80.01
2650.			2.61	+.21	2.40	2647.6
2.33						2.33
						2649.93

Oct. 7 - a.m.

Set hub + tack.

At 2649.93 find hole in ground where old sec. center rock has been removed but found 1" x 1" stake + tack in edge of hole.

I set transit upon (over)