

## UNION PACIFIC RAILROAD COMPANY

FILE NO. \_\_\_\_\_

Mr MC Haber  
Omaha

Cheyenne Sept 29 1918

Attached are sketches of front end deflecting plate for 3906 and 4000 class locomotives

Below is tabulation of two final test runs with locomotive 3996

DATE	LOADS	EMPTIES	TONS	TANK WATER	COAL	RUNNING TIME	COAL PER HR	WATER PER HR	PER MILE
WEST BOUND									
SEPT 22	0 23	92 94	2634 4524	348676	64872	6HR 18MIN	10297	55345	5.37
" 24	71	2	3436	339049	55992	7HR 7MIN	7986	48355	6.06
EAST BOUND									
SEPT 23	71 59	4 2	4247 3203	408352	87824	6HR 40MIN	13173	61250	4.65
SEPT 25	44 47	28 28	3068 3205	454976	89760	7HR 3MIN	12732	64536	5.07

Sept 22 pick up made at Rock Springs

Sept 24 excessive running time due to running on yellow and red blocks East of Rock River to Medicine Bow also from Thorpe Junction to Green River

Sept 25 had strong side wind with 97th district. Poor fireman on 7th and continuously popped boiler and it was necessary to carry approximately 275 PSI boiler pressure.

P. E. Hebbe