

NELSON RACING ENGINES  
9318 Oso Ave. Unit L  
Chatsworth, CA 91311  
818.998.5593

*LOW BOOST*  
*ENDING PULL CAR*

Date 10-19-2006 Time 16:21:44

T16:21 D10-19 Engine Type:454 nelson whitlock  
Timing :26 Jetsp: Customer:  
Note:k

FileName :  
Mode : A-Sweep

Speed rpm	C_TQ lbft	CPower C_HP	Oil° °F	Oil psi	Water° °F	Fuel_P psi	Boost PSI	A/F Left
3500	431.4	287.5	111	68.2	136	54.8	2.18	10.78
3600	439.2	301	111	68.7	136	55.1	2.29	10.59
3700	446.6	314.6	111	69.1	136	55.2	2.39	10.54
3800	452.4	327.3	111	69.6	136	55.4	2.58	10.67
3900	462.7	343.6	111	70	136	55.5	2.74	10.77
4000	477.9	364	111	70.5	136	55.7	2.94	10.91
4100	490.2	382.7	111	70.8	136	55.9	3.18	11.1
4200	517	413.3	111	71.2	136	56.1	3.37	11.27
4300	544	445.5	111	71.6	136	56.4	3.63	11.5
4400	576	482.4	111	71.9	136	56.7	4.05	11.71
4500	611	523	111	72.2	136	57.3	4.68	11.92
4600	642	563	111	72.4	136	57.8	5.28	12.12
4700	679	608	111	72.6	136	58.4	5.95	12.32
4800	719	657	111	72.8	136	59	6.83	12.3
4900	760	709	111	73	136	59.7	7.9	11.73
5000	794	756	111	73.2	136	60.5	9.18	10.97
5100	816	793	111	73.3	136	61.8	11.21	10.17
5200	853	844	111	73.6	137	63.1	13	9.66
5300	900	908	111	73.9	138	64.6	14.73	9.54
5400	958	985	112	74	138	65.9	16.1	9.6
5500	1040	1089	113	74	138	67.4	17.82	9.77
5600	1114	1188	113	74.1	138	68.9	19.55	9.96
5700	1201	1303	113	74.1	138	71	21.87	10.18
5800	1314	1452	113	73.9	138	73.9	25.51	10.31
5900	1420	1595	114	73.6	138	76.2	28.63	10.19
6000	1527	1745	114	73.2	138	78	31.04	10.17
6100	1599	1857	115	72.7	138	78.8	32.91	10.2
6200	1609	1900	117	72.6	138	78.6	33.17	10.16
6300	1593	1910	118	72.9	138	78.3	33.11	10.14
6400	1571	1915	118	73.1	138	78.2	33.02	10.17
6500	1543	1909	118	73.4	138	78.2	32.92	10.22
6600	1537	1931	118	73.8	138	78.1	32.75	10.29

[ Average data ]  
5050 926 963 112.7 72.3 136.9 64.7 14.58 10.69

[ Inertia factor ] 1.16

[ Time ] 5.8 Secs