Bells Crossing Lot 202
SYSTEM TAP CHART

Bench Mark:	5.3	= 100.00	**Manifold elev:**	100.20	
Pump tank elevation:	92.40		**Pump elev:**	87.00	

line	color	rod read	elevation	length	hole size	flow/tap	gal/day	trench area	LINE LTAR
6	Orange	6.10	99.20	135	3/4in SCH 40	12.5	130.01	405	0.3210
7	Blue	6.70	98.60	100	3/4in SCH 80	10.1	105.05	300	0.3502
8	Yellow	7.40	97.90	70	1/2in SCH 40	7.11	73.95	210	0.3521
9/10	Pink/Orange	8.10	97.20	60	1/2in SCH 80	5.48	57.00	180	0.3166
11/12	Blue/Pink	9.20	96.10	60	1/2in SCH 80	5.48	57.00	180	0.3166
13/14	Red/Orange	10.90	94.40	60	1/2in SCH 80	5.48	57.00	180	0.3166
	P-TANK	12.90	92.40						

total	**feet =**	**485**	**gal/min =**	**46.15**	**LTAR =**	**0.25**
		Des. Flow	480		**(ltar + 5%)**	0.26
		Pump Run=	10.40		**(ltar W/ INOV)**	0.33
					(ltar + 5%)	0.35

Comments: