Bells Crossing S/D Lot 81
REPAIR TAP CHART

Bench Mark:	0	= 100.00	
Pump tank elevation:	82.30		
Manifold elev:	98.00		
Pump elev:	76.90		

line	color	rod read	elevation	length	hole size	flow/tap	gal/day	trench area	LINE LTAR
1	Pink	3.00	97.00	90	1/2in SCH 80	5.48	104.46	270	0.3869
2	Blue	3.70	96.30	105	1/2in SCH 80	5.48	104.46	315	0.3316
3	Pink	4.20	95.80	120	1/2in SCH 40	7.11	135.54	360	0.3765
4	Yellow	4.90	95.10	135	1/2in SCH 40	7.11	135.54	405	0.3347
	P-TANK	17.70	82.30						
		total	**feet =**	**450**	**gal/min =**	**25.18**		**LTAR =**	**0.30**
				Des. Flow	480			(ltar + 5%)	0.32
				Pump Run=	19.06			(ltar W/ INOV)	0.40
								(ltar + 5%)	0.42

Comments:

Bells Crossing S/D Lot 81
SYSTEM TAP CHART

Bench Mark:		0	= 100.00	**Manifold elev:**	95.30				
Pump tank elevation:		82.30		**Pump elev:**	76.90				
line	**color**	**rod read**	**elevation**	**length**	**hole size**	**flow/tap**	**gal/day**	**trench area**	**LINE LTAR**
5	Red	5.70	94.30	150	1/2in SCH 40	7.11	160.00	450	0.3556
6	Blue	6.90	93.10	145	1/2in SCH 40	7.11	160.00	435	0.3678
7	Red	8.00	92.00	140	1/2in SCH 40	7.11	160.00	420	0.3810
	P-TANK	17.70	82.30						
		total	**feet =**	**435**	**gal/min =**	**21.33**		**LTAR =**	**0.30**
				Des. Flow	480			**(ltar + 5%)**	0.32
				Pump Run=	22.50			**(ltar W/ INOV)**	0.40
								(ltar + 5%)	0.42

Comments: