

FLOW TEST INFORMATION SHEET



THE SAFETY TEAM, LLC
Fire Protection
 PO Box 741 • Layton, UT 84041 • 801-544-0363

1. Reason for test: Bid information Design base
 Other _____

2. Location of property: 6350 E Hwy 39, Pine View,

3. Date & Time of test: Date: September 18, 2014 Time: 3:00 pm

4. Test conducted by: Kelly Carver (THE SAFETY TEAM)

5. Test witnessed by: Spencer King (Water purveyor)

6. Source of water supply: Gravity Pump Other _____

7. Name of water District Spencer King (Dept) Fire District Weber County Fire District

8. Is water supply provided with PRV stations: Yes No
 (If so what is PRV outlet setting? _____ PSIG

9. Area map: (Draw sketch showing property location; bounding streets and names, north arrow, hydrant locations and identification numbers, distances from hydrants to property elevations of hydrants and property floor or grade, all water mains and sizes and interconnection valves, etc.)



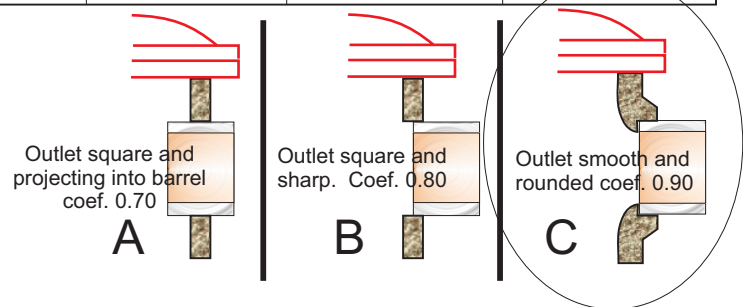
10. Flow test data

| FLOW AT HYDRANT # | STATIC AT HYDRANT # | STATIC PSI | RESIDUAL PSI | FLOW GPM | OUTLET COEFFICIENT | ADJUSTED GPM |
|-------------------|---------------------|------------|--------------|----------|--------------------|--------------|
| B | A | 108 | 70 | 833 | .9 | 750 |
| | | | | | | |
| | | | | | | |

11. See reverse side of graph

12. Signed Kelly Carver

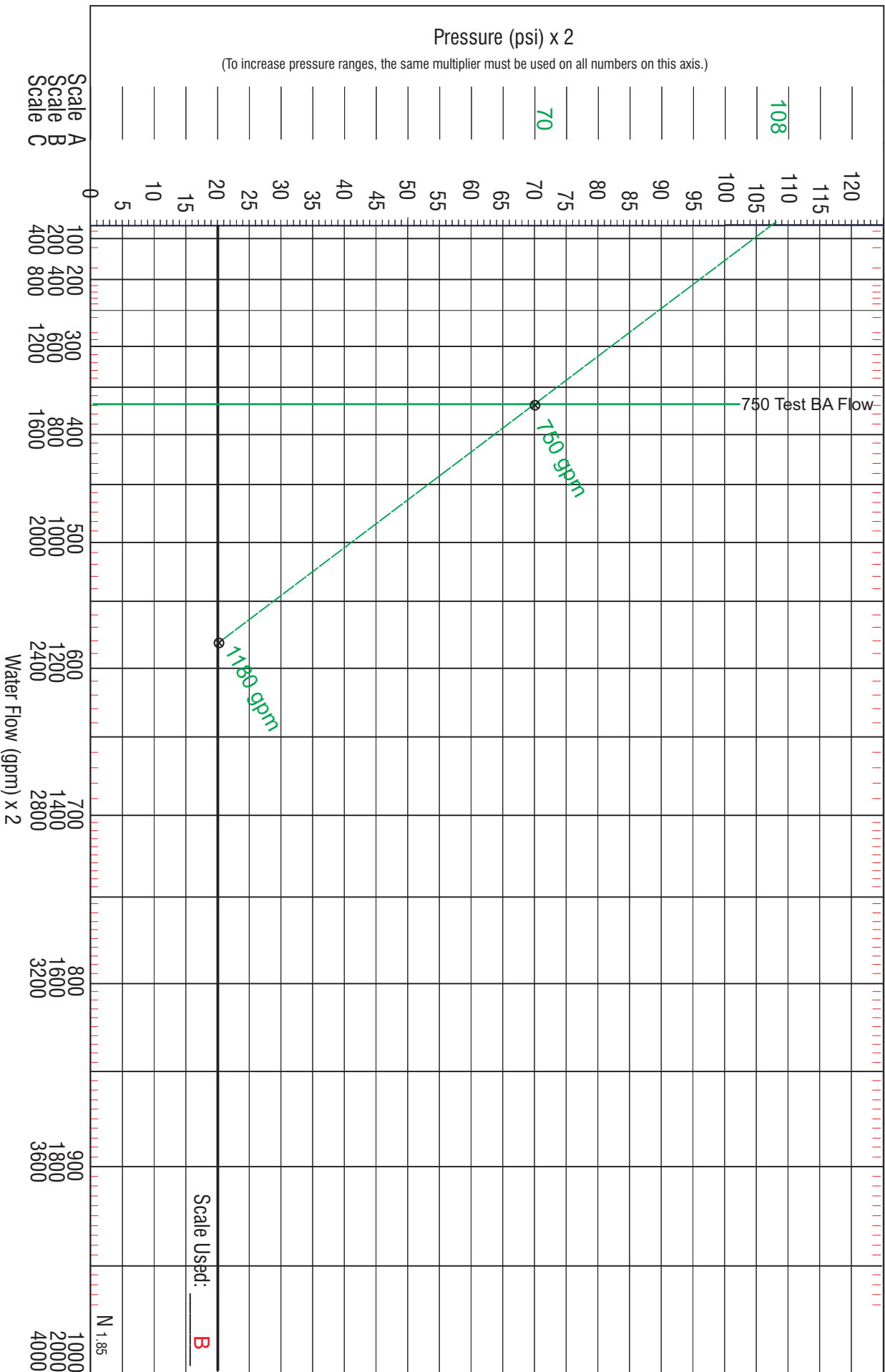
Witness _____



| Hydrant number | Outlet I.D. Inches | Pitot Press. Psi | Flow gpm | Residual psi | Static psi |
|--------------------|--------------------|------------------|-----------------|--------------|------------|
| B | 2.5 | 20 | 750 | 70 | 108 |
| TOTAL AVERAGE FLOW | | | 1180 GPM | | |

| | | | |
|-------------------------|---|-------|----------------|
| Date: | September 18, 2014 | Time: | 3:00 pm |
| Contract Name: | Edgewater Subdivision | | |
| Address: | 6350 E Hwy 39 Huntsville(PineView), UT | | |
| Total Min Flow @ 20 psi | 1180 gpm | Gpm | |

See bottom chart



FIRE HYDRANT INFORMATION SHEET

Hydrant #A
TYPE: Waterous

| General Condition | |
|--|---|
| <input type="checkbox"/> Poor <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent <input checked="" type="checkbox"/> New | |
| Visible Cracks or Damage <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____ | |
| Leaks <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____ | |
| Threads cleaned and lubed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Cap Gaskets <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Stem functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Threads worn <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Color <u>Red</u> | |

Stat/Res Hydrant



Static



Residual

(A)

Hydrant #B
TYPE: Waterous

| General Condition | |
|--|---|
| <input type="checkbox"/> Poor <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Excellent <input checked="" type="checkbox"/> New | |
| Visible Cracks or Damage <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____ | |
| Leaks <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, describe: _____ | |
| Threads cleaned and lubed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Cap Gaskets <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| Stem functional <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Threads worn <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| Color <u>Red</u> | |

Flow Hydrant



(B)