

[illegible]

Method of Determination:

3. ☐ Delivery System Diagram Attached (required). Indicate all major components and distances between components. Indicate weir size/pipe as applicable.
- ☒ Map Attached Showing Location(s) of point(s) of diversion and place(s) of use (required). Scale must be 1:24,000 or greater.
- ☒ Aerial Photo Attached (required for irrigation of 10+ acres).
- ☒ Photo of Diversion and System Attached

4.

<u>Well or Diversion ID No.*</u>	<u>Motor Make</u>	<u>Hp</u>	<u>Motor Serial No.</u>	<u>Pump Make</u>	<u>Pump Serial No. or Discharge Size</u>
	Franklin	20			

*Code to correspond with No. on map and aerial photo

D. FLOW MEASUREMENTS

1.

<u>Measurement Equipment</u>	<u>Type</u>	<u>Make</u>	<u>Model No.</u>	<u>Serial No.</u>	<u>Size</u>	<u>Calib. Date</u>
Flow meter on system. See attached photos						

2. Measurements: Max pumping capacity at 175-180GPM

F. VOLUME CALCULATIONS

1. Volume Calculations for Irrigation:

$$V_{IR} = (\text{Acres Irrigated}) \times (\text{Irrigation Requirement}) =$$

$$V_{DR} = [\text{Diversion Rate (cfs)}] \times (\text{Days in Irrigation season}) \times 1.9835 =$$

$$V = \text{Smaller of } V_{IR} \text{ and } V_{DR} =$$

2. Volume Calculations for Other Uses: MUNICIPAL FOR 38 HOMES X 1.2AF = 45.6AF

G. NARRATIVE/REMARKS/COMMENTS

MUNICIPAL USE FOR 38 HOMES. PWS ID1280184. 30,000 STORAGE TANK UNDER PUMP HOUSE. PUMP SET AT 335FT AND STATIC WATER LEVEL AT 285FT. MAX PUMPING CAPACITY AT 175GPM.

Have conditions of permit approval been met? ☒ Yes ☐ No

H. RECOMMENDATIONS**1. Recommended Amounts**

<u>BENEFICIAL USE</u>	<u>PERIOD OF USE</u>	<u>DIVERSION RATE</u>	<u>ANNUAL VOLUME</u>
MUNICIPAL	01/01 to 12/31	0.200 CFS	45.60 AF
<u>Totals:</u>		0.200 CFS	45.60 AF

2. Recommended Amendments

☐ Change P.D. as reflected above ☐ Add P.D. as reflected above ☒ None

☐ Change P.U. as reflected above ☐ Add P.U. as reflected above ☐ Other

I. AUTHENTICATION

Field Examiner's Name Adrian Franklin Date 1-15-2015

Reviewer [Signature] Date 1-15-2015

Franget Llc / Sun Aire Estates

Water Right License

95-11138

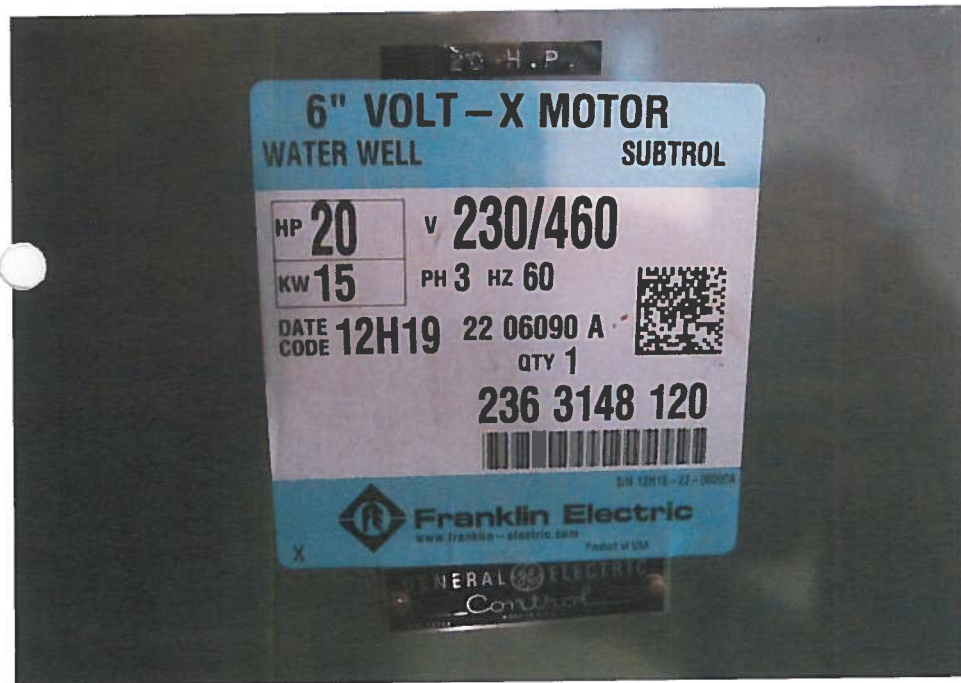
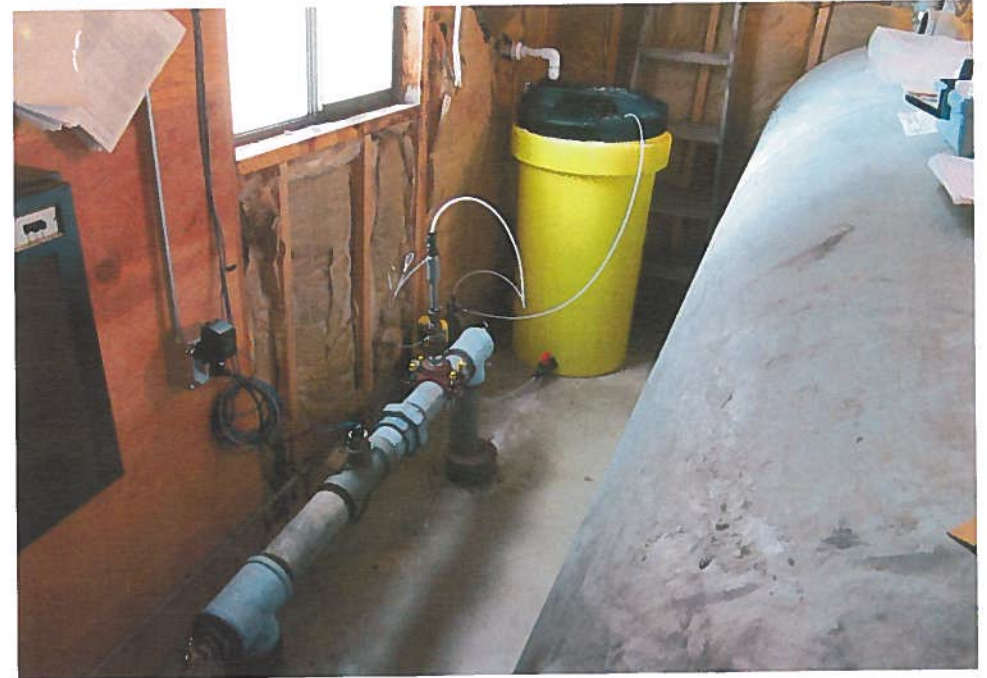
04W



-  Water Service Area Boundary
-  Townships
-  PLS Sections
-  Quarter Quarters

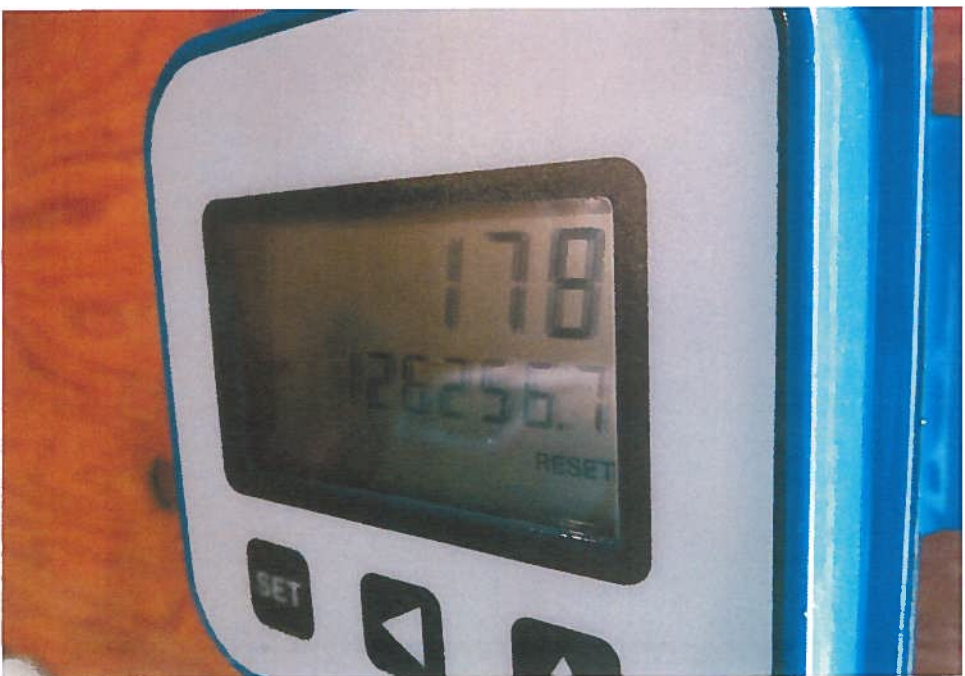
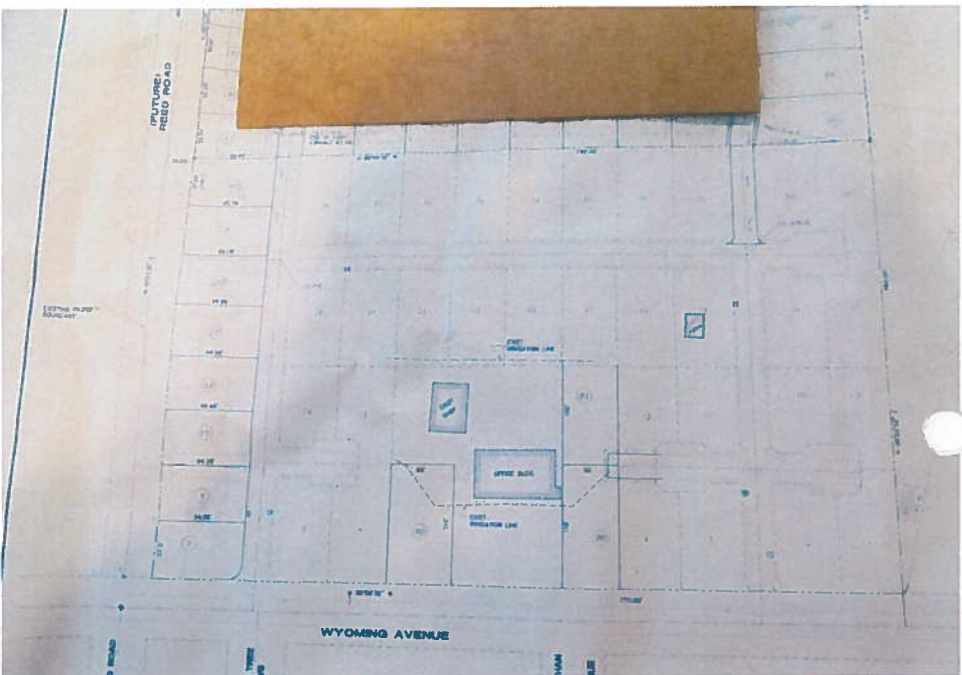
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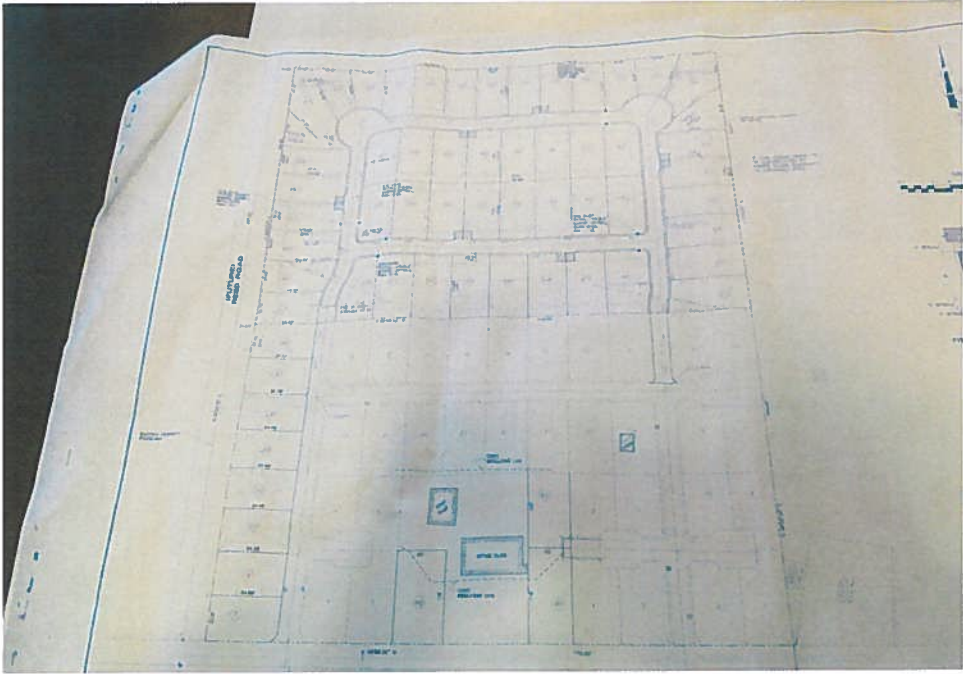
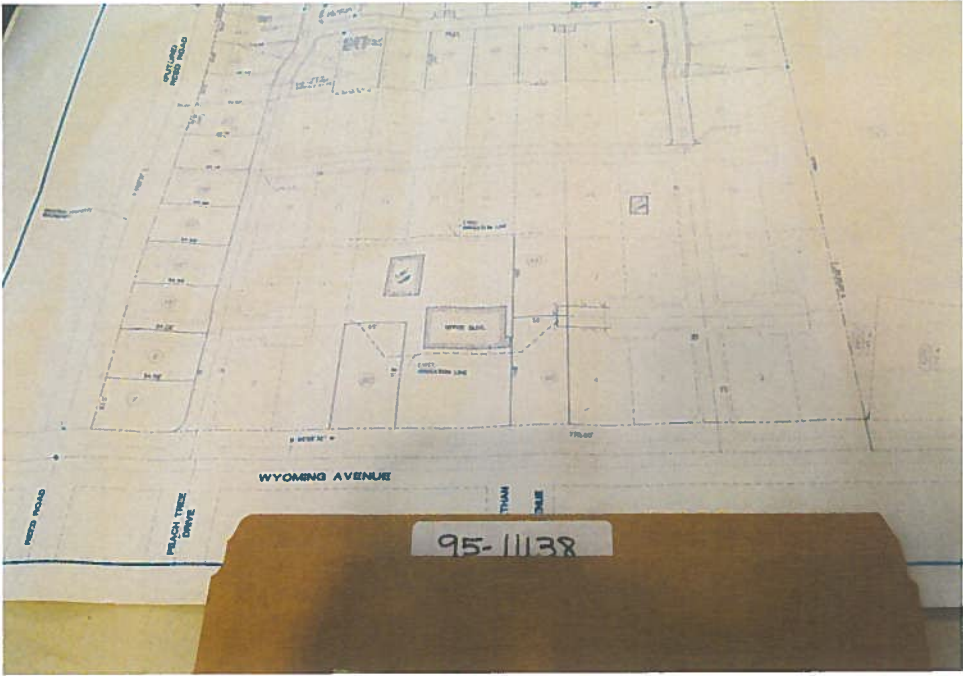




95-11138



95-11128



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DESTING PROPERTY
BOUNDARY

END OF EXIST
ASPHALT AT PC

N 80°50'32" W

740.00

EQST
MORGAN LINE

EXIST
SHOP

OFFICE BLDG.

EXIST.
IRRIGATION LINE

M 89°38'32" W

770.00

WYOMING AVENUE

PIZZED ROAD

BEACH TREE DRIVE

DNA THAN

Avenue