

STATE OF OREGON
WATER SUPPLY WELL REPORT
 (as required by ORS 537.765)

Clac
 52670 -

OCT 15 1997 WELL ID # L18355
WATER RESOURCES DEPT
SALEM, OREGON (START CARD) # 095376

Instructions for completing this report are on the last page of this form

(1) OWNER: Well Number: 473
 Name **Maggie Highland Water**
 Address **2149 SE Kelly**
 City **Gresham** State **OR** Zip **97030**

(2) TYPE OF WORK:
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well **400** ft.
 Explosives used Yes No Type Amount

HOLE			SEAL			Amount
Diameter	From	To	Material	From	To	sacks or pounds
10	0	75	Cement	0	75	52 Sacks
8	75	180				
6	180	400				

How was seal placed: Method A B C D E
 Other
 Backfill placed from **75** ft. to **180** ft. Material **Cement**
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Casing/Liner	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6	+2	400	1/4		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Liner:								

Final location of shoe(s) **400**

(7) PERFORATIONS/SCREENS:
 Perforations Method **Air**
 Screens Type Material
 Slot size Number Diameter Casing size Liner
 From To
380 400 1/4x1 400 6

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailor Air Flowing
 Artesian
 Yield gal/min Drawdown Drill stem at Time
90 **400** **1 hr.**

Temperature of Water **54** Depth Artesian Flow found _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County **Clackamas** Latitude Longitude
 Township **1-S** Nor S. Range **4-E** E or W. of WMM
 Section **30** **NW** **1/4NE** **1/4**
 Tax Lot **0500** Lot Block Subdivision
 Street Address of Well (or nearest address)
8940 SE Hite Ct., Boring, OR

(10) STATIC WATER LEVEL:
224 ft. below land surface. Date **9/30/97**
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found **235**

From	To	Estimated Flow Rate	SWL
235	400	90	224

(12) WELL LOG:
 Ground elevation _____

Material	From	To	SWL
Clay Brown	0	35	
Clay Red & Brown	35	55	
Clay Gray Hard Gravel Layers	55	70	
Basalt Gray Hard	70	110	
Basalt Gray & Pink Hard	110	135	
Basalt Pink & Red Soft	135	145	
See next line	145	155	
Basalt Gray & Pink Clay Layers Brown			
Basalt Gray Soft	155	160	
Gravel Medium	160	210	
Gravel & Sand Cemented	210	230	
Sand & Loose Gravel	230	235	
Gravel	235	345	224
See next line	345	350	224
Sand Cemented Brown Small Trace Clay			
Gravel	350	365	224
Gravel & Sand Course	365	370	224
Gravel	370	400	224

Date started **9/25/97** Completed **9/30/97**

(unbonded) Water Well Constructor Certification:
 I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. Materials used and information reported above are true to my best knowledge and belief.
 Signed *Thomas Blair* WWC Number **1622**
 Date **10/9/97**

(bonded) Water Well Constructor Certification:
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
 Signed *Rodney C. Erb* WWC Number **663**
 Date **10/9/97**
AMERICAN WELL DRILLING