

STATE OF OREGON
MONITORING WELL REPORT

WASH 54149

Received Date 11/23/1998
Well ID Tag# L 22295
Start Card # 117162

(as required by ORS 537.765 & OAR 690-240-095) Instructions for completing this report are on the last page of this form.

(1) OWNER/PROJECT

Well No. **22295**
Co Job No. **2222**
Name **CASCADE SQUARE ASSOCIATION**
Street **999 THIRD AVE**
City **SEATTLE** State **W** Zip **98104**

(2) TYPE OF WORK

- New Construction Alter (Recondition) Alter (Repair)
 Conversion Deepening Abandonment

(3) DRILLING METHOD

- Rotary Air Rotary Mud Cable
 Hollow Stem Auger Other *****

(4) BORE HOLE CONSTRUCTION

Special Standards Depth of completed well **130** ft.

Diameter	From	To	Material	Begin Depth	End Depth	Material Amount	Units
8.00	0.00	130	Concrete	0.00	2.00	3.00	S
			Bentonite	2.00	107.00	280.0	G

Vault **0** ft. Casing Diameter **2** TO **2** ft. Liner

Monument **C** ft. Casing or Liner Diameter **2.00** Begin Depth **0.00** End Depth **0.00** Gauge **Plastic** Construction Weld **■** Threaded **■** Location Of Shoe **□**

Seal **0** TO **2** ft.

From	To	Material	Amount	Seal Grout Weight	Units
0.00	2.00	Concrete	3.00		S
2.00	107.00	Bentonite	80.00	10	G

Filter Pack Screen

Diameter	From	To	Gauge	Material	Type	Slot Size
	110	130		PL		.010

Filter Pack
Material **SA**
Size **20.00** in.

(5) WELL TEST

Permeability Yield
Conductivity PH
Temperature of water **57** °F/C Depth artesian flow found ft.

Was water analysis done?

By Whom? **HART CROWSER**

Depth of strata to be analyzed. From ft. to ft.

Remarks

Name of supervising Geologist/Engineer

(6) LOCATION OF WELL By legal description

County
Township **1.00 S** Range **1.00 W** Section **27**

1. **SW** 1/4 of **NE** 1/4 of above section.

Legal Desc:

2. Either Street address of well location

8585 SW HALL BLVD
or Tax lot number of well location **100**

3. ATTACH MAP WITH LOCATION IDENTIFIED. Map shall include approximate scale and north arrow.

(7) STATIC WATER LEVEL

17.0 Ft. below land surface. Date **11/16/1998**
Artesian Pressure lb/sq. in. Date

(8) WATER BEARING ZONES

Depth at which water was first found **17** ft.

From	To	Est. Flow Rate	SWL
50	57	10	17
57	117	60	17
117	122	100	17

(9) WELL LOG

Ground elevation ft.

Material	From	To	SWL
GREY MOIST SILT	0	20	17
BROWN SILT	20	21	
WEATHERED BASALT	21	43	
GREY BASALTS	43	50	
SILTY BASALTS	50	57	
HARD GREY BASALTS	57	117	
LIGHT CLAYSTONE	117	122	
HARD GREY BASALTS	122	130	

Date started **11/12/1998** Completed **11/16/1998**

(unbonded) Monitor Well Constructor Certification:

I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to the best knowledge and belief.

MWC Number **10453**

Signed By **GORDON E BURTON** Date

(bonded) Monitor 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 well construction standards. This report is true to the best of my knowledge and belief.

MWC Number **10011**

Signed By **GREG MCINNIS** Date

54147-54149

N

SITE MAP

Hall Blvd

Clew's
Mex. +
Restaurant

Cascade

DMW-2

Office
Bldg

T400

T400

Water
Tower

Highway
217

Nimbus

Rail Road Tracks

DMW-3

DMW-1

Powell's
Book

Hole

Start card

DMW-1 = 117160
 DMW-2 = 117161
 DMW-3 = 117162