

WATER RESOURCES DEPARTMENT.  
SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

WASH  
5288

**WATER WELL REPORT**

STATE OF OREGON

(Please type or print)

(Do not write above this line)

B.C.S.  
checked

State Well No. W2w-14

State Permit No. \_\_\_\_\_

**(1) OWNER:**

Name Ken Stewart  
Address 1255 NW Trail #1  
Portland, Ore. 97229

**(2) TYPE OF WORK (check):**

New Well  Deepening  Reconditioning  Abandon   
If abandonment, describe material and procedure in Item 12.

**(3) TYPE OF WELL:**

Rotary  Driven   
Jetted  Bored   
Domestic  Industrial  Municipal   
Irrigation  Test Well  Other

**(4) PROPOSED USE (check):**

**(5) CASING INSTALLED:**

Threaded  Welded   
5 9/16 Diam. from +1 ft. to 347 ft. Gage .250  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_  
" Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gage \_\_\_\_\_

**(6) PERFORATIONS:**

Perforated?  Yes  No.

Type of perforator used \_\_\_\_\_  
Size of perforations in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(7) SCREENS:**

Well screen installed?  Yes  No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(8) WELL TESTS:**

Drawdown is amount water level is lowered below static level

a pump test made?  Yes  No If yes, by whom?  
Yield: gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" " " " " "  
" " " " " "  
Air test 80 gal./min. with 175 ft. drawdown after 1 hrs.  
Artesian flow \_\_\_\_\_ g.p.m.

**(9) CONSTRUCTION:**

Well seal—Material used Cement  
Well sealed from land surface to 347 ft.  
Diameter of well bore to bottom of seal 10 in.  
Diameter of well bore below seal 6 in.  
Number of sacks of cement used in well seal 5 yds sacks  
How was cement grout placed? Method C

Was a drive shoe used?  Yes  No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.  
Did any strata contain unusable water?  Yes  No  
Type of water? \_\_\_\_\_ depth of strata \_\_\_\_\_  
Method of sealing strata off \_\_\_\_\_  
Was well gravel packed?  Yes  No Size of gravel: \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**(10) LOCATION OF WELL:**

County Washington Driller's well number 111  
\_\_\_\_\_  $\frac{1}{4}$  \_\_\_\_\_  $\frac{1}{4}$  Section 14 T. 1N R. 2W W.M.  
Bearing and distance from section or subdivision corner \_\_\_\_\_

**(11) WATER LEVEL: Completed well.**

Depth at which water was first found 381 ft.  
Static level 25 ft. below land surface. Date 7-18-79  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

**(12) WELL LOG:**

Diameter of well below casing 6  
Depth drilled 454 ft. Depth of completed well 454 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	4	
Brown Clay	4	9	
Gray Clay	9	19	
Brown Sand	19	27	
Blue Clay	27	46	
Dk Brn Clay	46	60	
Soft Brn Dandy	60	95	
Brown Clay	95	127	
Black Clay	127	162	
Sand or Silt	162	179	
Brn Clay, Hard	179	188	
Bk Brn Sand	188	212	
Blue Clay	212	243	
Brown Clay	243	280	
Brown Sand & Silt	280	303	
Blue Clay	303	318	
Brn Sandy Clay	318	340	
RockBrown Soft	340	343	
Basalt Blue Med.	343	369	

Work started 7-11 19 79 Completed 7-18 19 79  
Date well drilling machine moved off of well 7-18- 19 79

**Drilling Machine Operator's Certification:**

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief

[Signed] Hussel J. Halz Date 8-15-79  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 1144

**Water Well Contractor's Certification:**

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Submersible Pump & Drilling Co.  
(Person, firm or corporation) (Type or print)

Address Rt. 1, Box 84-B, Hillsboro, Or 97123

[Signed] Hussel J. Halz  
(Water Well Contractor)

Contractor's License No. 669 Date 8-15, 19 79

