

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

"AMENDED"

WELL I.D. # L 82401

START CARD # 184285

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

(1) LAND OWNER Well Number # 2  
Name **Knappa Water Association**  
Address **92755 Allen Rd**  
City **Astoria** State **OR** Zip **97103**

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

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

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

(5) BORE HOLE CONSTRUCTION Special Construction:  Yes  No  
Depth of Completed Well **204** ft.  
Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
12"	0	60	Cement	0	60	
10"	60	117	Cement	60	117	82 Sacks
8"	117	204				

How was seal placed: Method  A  B  C  D  E  
 Other

Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER

Casing/Liner	Diameter	From	To	Gauge	Steel				Plastic				
					Welded	Threaded	Welded	Threaded	Welded	Threaded			
Casing: 8"	+2	119	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	-44	204	160#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
Final location of shoe(s) **6" Fpt. At 44'**

(7) PERFORATIONS/SCREENS

Perforations Method **Saw Cut Slot**  
 Screens Type \_\_\_\_\_ Material **PVC-160**

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
104	204	1/8"12	19	6"	Pipe	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
175		200	1 HR
175		160	1 HR
150		100	1 HR

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

(9) LOCATION OF WELL (legal description)  
County **Clatsop**  
Tax Lot **100** Lot \_\_\_\_\_  
Township **8N** N Range **7W** W WM  
Section **13** SW 1/4 SW 1/4

Lat \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Long \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
Street Address of Well (or nearest address) **Approx 1/2 Mile From Hwy 30  
Big Noise Creek Rd. Knappa, OR**

(10) STATIC WATER LEVEL  
**51** ft. below land surface. Date **03/22/2006**  
\_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES  
Depth at which water was first found **120**

From	To	Estimated Flow Rate	SWL
120	199	175	51

(12) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To	SWL
Rock Back Fill	0	3	
Soft Brown Sandy Clay	3	11	
Soft Gray Brown Silty Clay	11	25	
Soft Brown Weathered Rock	25	35	
Firm Brown Weathered Rock	35	46	
Brown Broken Muddy Basalt	46	78	
Gray Sandy Clay	78	88	
Gray Sandstone	88	95	
Gray Black & Gray Basalt, Fract.	95	199	51
Soft Gray Sand Stone	199	204	

Date Started **03/15/2006** Completed **03/22/2006**

(unbonded) Water Well Constructor Certification  
I certify that the work I performed on the construction, deepening, 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 the best of my knowledge and belief.

WWC Number **1492** Date **1492**  
Signed *Meri Bigsby*

(bonded) Water Well Constructor Certification  
I accept responsibility for the construction, deepening, 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.

WWC Number **573** Date **3-29-2006**  
Signed *[Signature]*

