

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

WELL I.D. # L 81125

START CARD # 184282

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

(1) LAND OWNER Knappa Water Association Well Number 4/  
 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 406 ft.  
 Explosives used:  Yes  No Type \_\_\_\_\_ Amount \_\_\_\_\_

BORE HOLE			SEAL			Sacks or Pounds
Diameter	From	To	Material	From	To	
12"	0	104	Cement	0	104	376 Sacks
10"	104	118	Cement	104	118	
8"	118	406				

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

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 8"	+2	118	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 6"	-50	406	160#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Drive Shoe used  Inside  Outside  None  
 Final location of shoe(s) 6" Fpt. 50'

(7) PERFORATIONS/SCREENS  
 Perforations Method Saw Cut Slot  
 Screens Type \_\_\_\_\_ Material PVC-160

From	To	Slot Size	Number	Diameter	Tele/pipe size	Casing	Liner
220	406	1/8"12	240	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
120		400'	1 HR
120		300	1 HR
12		200	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 24 NW 1/4 NE 1/4

Lat \_\_\_\_\_ ' \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)  
 Long \_\_\_\_\_ ' \_\_\_\_\_ " or \_\_\_\_\_ (degrees or decimal)

Street Address of Well (or nearest address) Approx 1 Mile From Hwy 30  
Big Noise Creek Rd. Knappa, OR

(10) STATIC WATER LEVEL  
141 ft. below land surface. Date 03/15/2006  
 \_\_\_\_\_ ft. below land surface. Date \_\_\_\_\_  
 Artesian pressure \_\_\_\_\_ lb. per square inch Date \_\_\_\_\_

(11) WATER BEARING ZONES  
 Depth at which water was first found 212

From	To	Estimated Flow Rate	SWL
212	290	120	141

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

Material	From	To	SWL
Gravel	0	2	
Soft Brown Clay	2	5	
Soft Gray Brown Sandy Clay	5	15	
Soft Red Brown Sandy Clay	15	69	
Soft Gray Sand Stone	69	89	
Firm Gray Sand Stone	89	102	
Gray Black Basalt Occ Broken	102	135	
Hard Gray Black Basalt	135	212	
Gray Sandstone	212	406	141

Date Started 02/24/2006 Completed 03/15/2006

(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 3-24-06  
 Signed Max 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 3-25-2006  
 Signed \_\_\_\_\_

MAR 28 2006