

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

*Lane 1644*  
**RECEIVED**  
**JUL 17 1995**

*175/3W/15C*

(START CARD) # 76710

**(1) OWNER:** SPORTSWAY 1  
 Well Number WATER RES  
 Name SPRINGFIELD UTILITY BOARD **SALEM, OREGON**  
 Address 202 S. 18th Street  
 City Springfield State Or. Zip 97477

**LOCATION OF WELL by legal description:**  
 County Lane Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 17S N or S. Range 3W E or W. WM. \_\_\_\_\_  
 Section 15 NW 1/4 SW 1/4  
 Tax Lot 1001 Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 3900 Sports Way

**(2) TYPE OF WORK:**  
 New Well  Deepen  Recondition  Abandon

**(3) DRILL METHOD:**  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

**(4) PROPOSED USE:**  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

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

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
24"	0	20	Cement	0	98	91
20"	20	98	5% Bentonite			
16"	98	424				

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: 16"	+2	173	.375	<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"/>
K Packer	164.5	169.5	.375	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner: <del>XXXXXX</del>				<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
	14"	399.5	419.5	.375	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 16" casing cut off at 413'

**(7) PERFORATIONS/SCREENS:**  
 Perforations Method \_\_\_\_\_  
 Screens Type V Wire Material 304 SS

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
169.5	399.5	.35		16"	Tell	<input type="checkbox"/>	<input type="checkbox"/>
164.5	169.5				K Packer Assembly	<input type="checkbox"/>	<input type="checkbox"/>
169.5	399.5				Screen	<input type="checkbox"/>	<input type="checkbox"/>
399.5	419.5	14"			Pipe	<input type="checkbox"/>	<input type="checkbox"/>
419.5	419.6				Bottom Plate	<input type="checkbox"/>	<input type="checkbox"/>

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

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
			1 hr.
1330	70'		96

**(10) STATIC WATER LEVEL:**  
42 ft. below land surface. Date 6-26-95  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

**(11) WATER BEARING ZONES:**  
 Depth at which water was first found 44

From	To	Estimated Flow Rate	SWL
128'	424'	2000	42

**(12) WELL LOG:**  
 Ground elevation \_\_\_\_\_

Material	From	To	SWL
Topsoil	0	8	
Gravel, sand, silt	8	88	42
Brown clay	88	104	NA
Gravel-sand coarse (some cementing)	104	128	NA
Gravel, coarse sand	128	141	42
Gravel, fine	141	165	42
Gravel, small	165	195	42
Gravel-coarse, sand-fine	195	220	42
Gravel-coarse, sand-coarse			
	220	297	42
Gravel-coarse, sand-fine coarse	297	317	42
Sand-coarse	317	330	42
Gravel-coarse sand	330	386	42
Cobbles, Gravel, Sand-Coarse	386	400	42
Fractured Cobbles, Gravel Sand Coarse	400	424	42

Date started 3/22/95 Completed 6/26/95

**(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
 WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ Date \_\_\_\_\_

**(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 well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number 97  
 Signed \_\_\_\_\_ Date 7-10-95