

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

*Mari
1675*

FEB 19 1992

58/2w/5bd

(START CARD) # 22443

(1) OWNER:

Name Paul Kirsch
 Address 4350 Mahony Rd. NE
 City ST Paul State OR Zip 97137

Well Number: _____

(9) LOCATION OF WELL by legal description:

County Marion Latitude _____ Longitude _____
 Township 5S N or S. Range 2W E or W. WM.
 Section 5 SE $\frac{1}{4}$ NW $\frac{1}{4}$
 Tax Lot 00200 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 4999 Mahony Rd. NE
St. Paul, OR 97137

(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 286' 6"
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
20"	0	20	Cement	0	20	41 sacks
16"	20	286 1/2	29	3-13-92		

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"	+1 1/2'	241'	.375	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoets) 241'

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type _____ Material stainless

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
+2 1/2'	242			12"	pipe	<input type="checkbox"/>	<input type="checkbox"/>
242	257 1/2'	55		12"	screen	<input type="checkbox"/>	<input type="checkbox"/>
257 1/2'	260 1/2'			12"	pipe	<input type="checkbox"/>	<input type="checkbox"/>
260 1/2'	270 1/2'	100		12"	screen	<input type="checkbox"/>	<input type="checkbox"/>
270 1/2'	278 1/2'	180		12"	screen	<input type="checkbox"/>	<input type="checkbox"/>
278 1/2'	286' 6"			12"	pipe	<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
1050	39'		1 hr.
1050	40		3 hrs.
1050	41 1/2'		4 hrs.

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

(10) STATIC WATER LEVEL:

20 ft. below land surface. Date 1/29/92
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:

Depth at which water was first found 243'

From	To	Estimated Flow Rate	SWL
243	283	1050 GPM	20'

(12) WELL LOG:

Material	From	To	SWL
Top soil	0	1	
Clay brown	1	10	
Clay gray	10	26	
Clay gray sandy	26	31	
Clay gray	31	41	
Clay gray sticky	41	46	
Clay gray	46	59	
Clay gray sandy	59	63	
Sand black, gravel	63	79	
Sand, silt, clay gray	79	88	
Clay gray	88	98	
Sand black, gravel	98	101	
Clay gray	101	126	
Clay gray sandy	126	132	
Sand black, silt	132	143	
Clay gray sticky	143	162	
Clay gray	162	216	
Clay gray sandy	216	227	
Sand, silt, sandstone	227	243	
Sand black, gravel	243	283	20'
Clay gray	283	286' 6"	

Date started 12/11/91 Completed 2/3/92

(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.

Signed Kenneth Martin WWC Number 1391
 Date 2/17/92

(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.

Signed Joan Brown WWC Number 783
 Date 2/17/92