

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

yamhill
 2779

RECEIVED
 MAY - 5 1993

38/2w/19

WATER RESOURCES DEPT. (START CARD) # 44149

(1) OWNER: Well Number 799
 Name Powell Industrial Builders
 Address 1709 Villa Rd
 City Newberg, State OR Zip 97132

(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 334'
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10"	0'	25'	Cement	0'	100'	34 Sacks
9 7/8"	25'	198'	High Yield Gel	100'	170'	
6"	198'	334'	Cement	170'	198'	25 Sacks

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	Material			
				Steel	Plastic	Welded	Threaded
Casing: 6"	+1'	199'	.25	<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 shoe(s) 199'

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<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
30 GPM		330'	1 hr.

Temperature of Water 56° 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: _____

(9) LOCATION OF WELL by legal description:
 County Yamhill Latitude _____ Longitude _____
 Township 3S N or S. Range 2W E or W. WM. _____
 Section 19 1/4 _____ 1/4 _____
 Tax Lot 1100 Lot 1 Block _____ Subdivision _____
 Street Address of Well (or nearest address) 24050 Wildwood Rd.
Newberg, OR Wilderness Canyon Subdivision

(10) STATIC WATER LEVEL:
75' ft. below land surface. Date 3/30/93
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 245'

From	To	Estimated Flow Rate	SWL
245'	305'	3 GPM	n/a

(12) WELL LOG:
 Ground elevation _____

Material	From	To	SWL
Top Soil	0	3	
Lt. Brown Clay	3	25	
Dark Brown Sandy Clay	25	35	
M.H. Gray Sandy Shale	35	65	
Brwn Clay	65	80	
M.H. Brown Clay	80	115	
M.H. Brown Clay & Decom. Rock	115	170	
M.H. Gray Clay	170	180	
M.H. Brown Sandstone	180	190	
M.H. Black & Brown Basalt	190	210	
M.H. Brown & Red Basalt w/ Soapstone	210	215	
M.H. Pouris Red Basalt	215	225	
Hard Gray Basalt	225	230	
M.H. Brown Bas. w/ Soapstone	230	235	
H. Gray Basalt	235	250	
H. Blk & Brwn Basalt w/Soapstone	250	255	
Hard Gray Basalt	255	265	
Hard Gray/Brown Basalt	265	270	
Hard Gray Basalt	270	295	

***SEE PAGE TWO

Date started 3/24/93 Completed 3/30/93

(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 _____ WWC Number _____
 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.

Signed [Signature] WWC Number _____
 Date 4/25/93

