

YAMA
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OCT 28 1997 WELL I.D.# L18972

STATE OF OREGON

WATER SUPPLY WELL REPORT
(as required by ORS 537.765) WATER RESOURCES DEPT.

(START CARD) # 82708

Instructions for completing this report are printed on this form.

(1) OWNER: Well Number 97-033
Name Herbert Holzmeyer Family Trust
Address 10275 Red Hills Road
City Dundee State OR Zip 97115

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 188 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
10	0	64	bent chp	0	14	9 sacks
			cement	14	64	19 sacks
6	64	188				

How was seal placed: Method A B C D E
 Other bent poured dry and hydrated
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:	6	+1.5	64	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner:	4	-8	188		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) 64

(7) PERFORATIONS/SCREENS:

Perforations Method saw cut
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
148	168	1/8x7	38			<input type="checkbox"/>	<input checked="" type="checkbox"/>
178	188	1/8x7	18			<input type="checkbox"/>	<input checked="" type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
40	n/a	187	1 hr.
30	n/a	170	15 min

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 Ymhill Latitude _____ Longitude _____
Township 3S N or S Range 3W E or W. WM.
Section 23 NE 1/4 SW 1/4
Tax Lot 2300 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 10275 Red Hills Rd
Dundee, Oregon 97115

(10) STATIC WATER LEVEL:
110 ft. below land surface. Date 10-23-97
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 158

From	To	Estimated Flow Rate	SWL
158	188	40 gpm	110

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
topsoil	0	1	
clay brwn	1	7	
rock brwn decomp soft	7	13	
basalt brwn/grey fract	13		
decomp		38	
basalt grey/brwn fract	38	45	
basalt grey/brwn less	45		
fract		57	
basalt grey med w/occ	57		
brwn fract		80	
basalt brwn vesic decomp	80	88	
basalt grey/green vesic	88		
decomp		105	
basalt grey med	105	158	
basalt brwn/grey vesic	158		
decomp		172	110
basalt vesic decomp	172		
multicolors		188	110

Date started 10-22-97 Completed 10-23-97

(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 water supply well construction standards. Materials used and information reported above are true to the best of my knowledge and belief.
Signed ARROW DRILLING WWC Number _____
503-538-4422 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 water supply well construction standards. This report is true to the best of my knowledge and belief.
Signed [Signature] WWC Number 1483
Date 10-24-97