

OCT 11 2000

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WATER RESOURCES DEPT.
SALEM, OREGON

WELL I.D. # L. 43477

START CARD # 136080

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

(1) OWNER: Randy Bremer
Name: RANDY BREMER
Address: 6677 SOUTH HWY 211
City: HUBBARD State: OR Zip: 97032

(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 103 ft. Explosives used Yes No Type Amount

HOLE			SEAL			
Diameter	From	To	Material	From	To	Sacks or pounds
20	0	24	Bentonite	0	24	24 sks
14-3/4	24	103				
6-1/4	103	410	Cement	110	410	25 sks.

How was seal placed: Method A B C D E
 Other Poured into annular
Backfill placed from 0 ft. to 103 ft. Material
Gravel placed from 0 ft. to 103 ft. Size of gravel 1/8x1/4

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 10	+2	58	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	98	103	250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	0	24	250	<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)

(7) PERFORATIONS/SCREENS:

Perforations Method
 Screens Type Woundwire Material Stainless

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
58	98	.020		8"	Pipe	<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Drawdown	Drill stem at	Flowing Time
60	26		2 hrs.
37	20		" "

Temperature of water 56°F 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 CLACKAMAS Latitude Longitude
Township 5S N or S Range 1E E or W. WM.
Section 18 NW 1/4 NE 1/4
Tax Lot 00900 Lot Block Subdivision
Street Address of Well (or nearest address) BARLOW RD., HUBBARD, OR

(10) STATIC WATER LEVEL:
34 ft. below land surface. Date 10/02/00
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 56

From	To	Estimated Flow Rate	SWL
58	62	60 GPM	34
81	88		
94	98		

(12) WELL LOG: Ground Elevation

Material	From	To	SWL
Topsoil w/firm brown clay	0	4	
Soft brown & gray silty clay	4	46	
Fine to coarse blk sand	46	56	
Soft lt. brn. clay w/gravel	56	62	34
Soft gray clay	62	72	
Fine muddy brown sand	72	81	
Soft brn sandy clay w/gravel	81	88	34
Sticky gray clay	88	94	
Brown sand & gravel	94	98	34
Soft gray clay	98	110	
Sticky gray clay	110	198	
Soft gray clay	198	218	
Sticky gray clay	218	239	
Soft gray clay	239	308	
Soft gray sandy clay	308	317	
Sticky gray clay	317	410	
Well bore abandoned 103-410 ft.			
Cement grout (25 sks)			

Date started 09/18/00 Completed 10/02/00
(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 _____ Date _____ WWC Number _____

(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 _____ Date 10/05/00 WWC Number 1266