

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

Lake 4457

CGT - 6 1988

38S/16E/29 CD

WATER RESOURCES DEPT.
 SALEM, OREGON

(1) OWNER: Well Number: 2186-0
 Name Steve and Karen Simmons
 Address 21716 McGrath Road
 City Bend State OR Zip 97701

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

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable
 Other Horizontal

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

BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 60 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Material	Amount	
Diameter	From To	From To	sacks or pounds			
4"	0 20	0 20	2 sacks			
1 7/8"	20 60					

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:	2	0	20	Galv.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Liner:	1 1/4"	00	60	Galv.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Final location of shoe(s) _____

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

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
0	60	1/4"	960	1 1/4"	1 1/4"	<input checked="" 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
9			1 hr.
11			16 Hrs.

Temperature of water 50° Depth Artesian Flow Found 19
 Was a water analysis done? Yes By whom No
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other No
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Lake Latitude _____ Longitude _____
 Township 38S N or S, Range 16E E or W, WM.
 Section 29 SW 1/4 SE 1/4
 Tax Lot _____ Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Aspen Ridge Resort Bly, Oregon

(10) STATIC WATER LEVEL:
Flowing ft. below land surface. Date 9-23-88
 Artesian pressure Not tested lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 19'

From	To	Estimated Flow Rate	SWL
19	40	2 GPM	Flowing
40	60	10 GPM	Flowing

(12) WELL LOG: Ground elevation 5450

Material	From	To	SWL
Brown clay & gravel	0	19	
Gravel & sand w/some hard brown clay	19	40	Flowing
Coarse gravel w/broken clay stone	40	60	Flowing

This development has 20 feet of 2" galvanized steel pipe grouted in to 20'. A 1 1/4" galvanized steel perforated liner was inserted from 60'--the bottom of the bore hole--to the surface of the ground.
 This development is six feet below horizontal at 60' of depth-- Ground slope at the site is approximately 100%, making the depth below the ground surface at the back end of the development approximately 66'.
 This well is on U.S. Forest Service property under special use permit to indicated owners.

Date started 9-20-88 Completed 9-24-88

(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 [Signature] WWC Number 1260
 Date 9-25-88

(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 766
 Date 9-28-88