

STATE OF OREGON
Water Supply Well Report

(as required by ORS 537.765)

Well ID Tag # L 23814

Start Card # 156243

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

(1) Owner Well Number: 2
Name: CASCADE HIGHLANDS LTD
Street: 61999 BROKENTOP DR
City: BEND State: OR Zip Code: 97702

(2) Type of Work
 New Alter (Recondition) Alter (Repair)
 Deepening Abandonment

(3) Drill Method
 Rotary Air Rotary Mud Cable Auger
Other:

(4) Proposed Use
 Domestic Community Industrial Irrigation Injection
 Livestock Thermal Other:

(5) Bore Hole Construction
 Special Standards: Depth of completed well: 532.00 ft.
 Explosives Used: Amount: Type:

Hole			Seal			
Diameter	From	To	Mtrl	From	To	Sacks/lbs
10.00	505.00	532.00				

How was seal placed? Other: DID NOT DISTURB
Back fill placed from: Material:
Filter pack from: Size:

(6) Casing / Liner

Csng/ Liner	Diameter	From	To	Gauge	Mtrl	Weld	Thrd	Shoe at	Shoe used
C	10.00	2.00	505.00	.250	S	X		505	In

(7) Perforation / Screens
Perforations:
Mtrl From To Width Height #Slots Dia. t/pSize Csng/
Lnr Method

Screens:
Mtrl From To S Size #Slots Dia. t/pSize Type Gauge

(8) Well Tests (Minimum testing time is one hour)

Type	Yield	Units	Drawdown	Stem at	Duration
A	1000.00	G		530.00	1.00

Temperature of Water: 47 F
Was water analysis done? Depth of artesian flow:
by whom?
Did any strata contain water unsuitable for use? Too Little Salty
 Muddy Odor Colored other:
Depth of strata:

(9) Location of Hole by legal description
County: DESC Latitude: 44°2'23" Longitude: 121°22'43"
Township: 10S 18E Range: 11.00 E
Section: 2 NESW Lot: Block:
Tax Lot: 100 Subdivision: BROKENTOP
Street Address of Well (or nearest address):
NA NOT YET ASSIGNED
MAP, with location identified, must be attached.

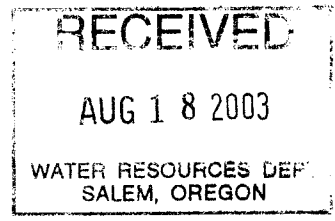
(10) Static Water Level
Feet below land surface: 347.0 Date: 06 / 30 / 2003
Artesian Pressure: Date:

(11) Water Bearing Zones
Depth at which water was first found: 505.00 ft.

From	To	est Flow	swl
505.00	532.00	1000.00	347

(12) Well Log Ground Elevation: 3797 ft.

Material	From	To	swl
BEGINNING SWL 347	0.00	0.00	
FRAC BASALT/LAVA GRAY RED	505.00	532.00	347
RAN 10" CASING	0.00	0.00	
TO SHUT OFF SAND	0.00	0.00	
TAG NUMBER ON WELL DOES NOT	0.00	0.00	
MATCH TAG NUMBER ON	0.00	0.00	
DESC51899 WELL LOG	0.00	0.00	



Date Started: 06 / 18 / 2003 Date Completed: 06 / 30 / 2003

(unbonded) Water Well Constructor Certification:
I certify that the work I perform 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 the best knowledge and belief.
Signed by: THOMAS R PECK WWC #: 758

(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 by: JACK ABBAS WWC #: 1720