

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

WELL I.D. # L 73854
START CARD # 154122

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

(1) LAND OWNER Well Number _____
Name FLORAGON FOREST PRODUCTS, INC/WA
Address 15555 S. HWY 211
City MOLALLA State OR Zip 97038

(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 238 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
30+	1	72	BENTONITE	72	35	57 SACKS
			CONCRETE	35	3	12,000#
			BENTONITE	3	1	4 SACKS

How was seal placed: Method A B C D E
 Other GRANULAR BENTONITE METHOD
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:					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<u>N/A</u>				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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"/>

Drive Shoe used Inside Outside None
Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method DRIVE DOWN - 4-WAY
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
145	161	3/16	60			<input checked="" 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
12	18		1/2 hr
16	39		2 hr

Temperature of water 52 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 2E E or W. WM.
Section 3 SE 1/4 SW 1/4
Tax Lot 801 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) SAME

(10) STATIC WATER LEVEL:
24 ft. below land surface. Date 11 APR 05
Artesian pressure _____ lb. per square inch Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found N/A

From	To	Estimated Flow Rate	SWL
9	238		24

(12) WELL LOG:
Ground Elevation _____

Material	From	To	SWL
SIDE DRILLED AROUND 12" CASING w/ 4 ea 8" HOLES & 3 ea 6" HOLES TO 72 FEET.			
PLACED BENTONITE FROM 72' BACK TO 35'. THEN 5 BAG MIX CONCRETE BACK TO SURFACE. REMOVED 7 ea SURFACE CASINGS.			
REMOVED SOFT CEMENT AROUND TOP OF WELL & REPLACED w/ 4 BAGS BENTONITE			

RECEIVED
APR 20 2005
WATER RESOURCES DEPT
SALEM, OREGON

Date started 15 FEB 2005 Completed 11 APRIL 2005

(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 _____ 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 water supply well construction standards. This report is true to the best of my knowledge and belief.
Signed R. Beech WWC Number 743
Date 18 APR 05

*ew*

Oregon

Theodore R. Kulongoski, Governor

Water Resources DepartmentNorth Mall Office Building
725 Summer Street NE, Suite A
Salem, OR 97301-1271
503-986-0900
FAX 503-986-0904

April 8, 2005

Beck Well Drilling
Attn: Richard J Beck WWC #743
10300 SE Champagne Lane
Portland, OR 97266


Dear Dick:

The Special Standard request you submitted for owner: Floragon Forest Products Molalla, Start Card number 154122 (See original Well Log "Clac 59797"), is hereby approved for the following: You may use unhydrated bentonite chips as a well seal from a depth of 45 feet below grade to 72 feet below grade. The placement of the bentonite shall conform to the manufacturers specifications and result in a seal that is free of voids or bridges. Care shall be taken to minimize the introduction of bentonite dust. This Special Standard was verbally approved on April 4, 2005.

The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.

If you have any questions regarding this letter, I may be contacted at (503) 986-0851, or by e-mail at Kristopher.R.Byrd@wr.d.state.or.us.

Sincerely,


Kristopher Byrd
Well Construction Program Coordinator
Enforcement Section

enclosure

cc: Ken Wilcke, NW Region Well Inspector
File

This is a final order in other than a contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.

Oregon Water Resources Department

REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT INCLUDED IN OREGON ADMINISTRATIVE RULES 690-200 THROUGH 690-240

Before the request can be considered, this form must be completed. Requests shall be submitted to the Well Construction Specialist, Water Resources Department, 725 Summer Street NE, Suite "A", Salem OR 97301-1271. Requests may also be considered by the appropriate Regional Manager.

Date of request: April 4, 2005 Oral approval date (if applicable):

Bonded Well Constructor (name, license #, and mailing address): Richard Beck 743 10300 SE Champagne, Portland, Or. 97266

(1) Location of Well: SE 1/4 SW 1/4 Tax lot 801 Section 3, Township 5S N, Range 2E W, Clackamas County

Address at well site: 15555 S. Hwy. 211 Molalla, Or. 97038

(2) Start Card Number(s)(for work to be done): 154122

(3) Name and Address of Land Owner: Floragon Forest Products, Molalla 15555 S. Hwy. 211 Molalla, Or. 97038

(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well) Considerably more than 100 feet

(5) The unusual site conditions which necessitate this request: The surface seal is at 24 feet and needs to be a minimum of 70 feet.

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed) Request use of bentonite as seal material below 50 feet from surface. Request use of bentonite from 50 feet to 72 feet.

W SM

Remarks: Bentonite BL 50 feet.

CLAC 61035

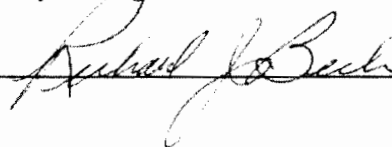
- (7) Diagram showing the pertinent features of the proposed well design and construction:
(attach additional pages if needed)

PLEASE NOTE:

- (1) **The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.**
- (2) **If it should be determined at some future date that the well, due to its construction, is allowing ground water contamination, waste or loss of artesian pressure, the undersigned shall return to the site and rectify the problem.**
- (3) **If oral approval was granted, a written request must be submitted to the Department either within three (3) working days of the date of oral approval or prior to the completion of the associated well work. Failure to submit a written request as described above may void prior oral approval.**

I have read and understand the above information. I further attest that the information provided is accurate to the best of my knowledge.

Bonded Constructor Signature: _____



revised 11/03/2003