

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19352
Date: March 5, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Phillip I. Marcy reviewed the application. Please see Phillip's Groundwater Review and the Well Report.

Applicant's Well #1 (LINN 10407): Based on a review of the Well Report, Applicant's Well #1 seems to protect the groundwater resource.

The construction of Well #1 may not satisfy hydraulic connection issues.

Applicant's Well #2 (Proposed): Well #2 is a proposed well, therefore it cannot be reviewed for construction. Construction of this proposed well shall be completed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240. During construction of this well, specific attention should be paid to ensure sealing requirements are met and that the well does not commingle aquifers.

The construction of proposed Well #2 may not satisfy hydraulic connection issues.

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

WATER RESOURCES DEPT.
SALEM, OREGON

LINN
10407
(START CARD) #

12S/3W/5
11365

(1) OWNER: Well Number: _____
Name Van der Have Oregon, Inc.
Address P.O. Box 1496
City Albany State OR. Zip 97321

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

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

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

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 105 ft.
Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	0	18'	cement	0	18'	14 sacks
8"	18'	105'				

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:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing:	8"	+12"	98'	.250	<input 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) 98'

(7) PERFORATIONS/SCREENS:
 Perforations Method Acetylene torch
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
86'	96'	3/8"	70	8"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
		x12"				<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min 95 gpm Drawdown 11' Drill stem at _____ Time 1 hr.

Temperature of water _____ 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 Linn Latitude _____ Longitude _____
Township 12 S N or S, Range 3 W E or W, WM.
Section 5 1/4 _____ 1/4 _____
Tax Lot 100 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) 33725 Columbus St. SE

(10) STATIC WATER LEVEL:
13' ft. below land surface. Date 8-27-89
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 40'

From	To	Estimated Flow Rate	SWL
40'	57'	30 gpm	13'
74'	105'	95 gpm	13'

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Top soil	0	2	
Brown clay	2	14	
Brown clay & gravel	14	34	
Brown clay	34	39	
Dirty gravel	39	46	13'
Brown sand & gravel	46	57	
Brown clay	57	60	
Brown clay & gravel	60	73	
Dirty brown sand & gravel	73	77	
Brown sand & gravel	77	97	
Blue clay	97	105	

Date started 8-19-89 Completed 8-27-89

(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 _____ 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 well construction standards. This report is true to the best of my knowledge and belief.
Signed Van der Have WWC Number 1378 Date 8-29-89