

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19362
Date: March 5, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Travis Brown reviewed the application. Please see Travis' Groundwater Review and the Well Report.

Applicant's Well #Well G (LANE 71633): Based on a review of the Well Report, Applicant's Well G seems to protect the groundwater resource.

The construction of Well G may not satisfy hydraulic connection issues.

STATE OF OREGON
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

LANE 71633

WELL LABEL # L 105366

START CARD # 1016165

ORIGINAL LOG #

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

(1) LANDOWNER

Owner Well I.D. _____
First Name Ken Last Name Glenn
Company Glenn Landscape Service
Address PO Box 42646
City Eugene State OR Zip 97404

(2) TYPE OF WORK

☒ New ☐ Conversion ☐ Deepening
☐ Alteration (complete Sections 2a & 10) ☐ Abandonment (complete Section 5a)

(2a) PRE-ALTERATION:

Well Depth _____ ft.
Seal Material _____
Casing Type: ☐ Steel ☐ Plastic ☐ Other _____
Casing Gauge _____ Casing Diameter _____

(3) DRILL METHOD

☒ Rotary Air ☐ Rotary Mud ☐ Auger
☐ Cable ☐ Cable Mud ☐ Reverse Rotary ☐ Other _____

(4) PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☐ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 79 ft. Special Standard: ☐ Yes (attach copy)

BORE HOLE			SEAL				
Dia	From	To	Material	From	To	Amount	Scks/lbs
10"	0	18	Bentonite	0	18	8	Scks
6"	18	79					

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E

☒ Other poured dry

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: _____ sacks/lbs

Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		6"	+	1	79	.250	X		X	

Shoe ☒ Inside ☐ Outside ☐ Other Location of shoe(s) 79'

Temporary casing ☐ Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method Torch cut
Screens Type _____ Material _____

Perf	Scrn	Csng	Lnr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
X	X				75	78	.25	8"	6	6"

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal/min 150+ Drawdown 78' Drill stem/Pump depth 1 Duration (hr) 1

Temperature 53 °F Lab analysis ☐ Yes By _____

Water quality concerns? ☐ Yes (describe below) TDS _____ ppm

From	To	Description	Amount	Units
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(9) LOCATION OF WELL (legal description)

County Lane Twp 16 N of 3 Range 4 E of W W.M.
Sec 34 NW 1/4 of the NW 1/4 Tax Lot 906
Tax Map Number _____ Lot _____

Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 30228 Beacon Dr.

Junction City, OR 97448

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	<u>03-27-12</u>			<u>5'</u>

Flowing Artesian? ☐ Yes Dry Hole? ☐ Yes

WATER BEARING ZONES Depth water was first found 24'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>03-27-12</u>	<u>24</u>	<u>79</u>	<u>150 GPM</u>			<u>5'</u>

(11) WELL LOG

Ground Elevation _____

Material	From	To
gravel drive	0	2
clay brown	2	12
cemented gravel	12	22
sand and gravel	22	38
clay brown	38	64
loose sand and gravel	64	79

Date Started 03-27-12 Completed 03-27-12

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, 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.

License Number 19366 Date 03-27-12

Signed [Signature]

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, 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.

License Number 1723 Date 3-27-12

Signed [Signature]

Contact Info. (optional)

RECEIVED

APR 05 2012

WATER RESOURCES DEPT