

STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.765 & OAR 690-205-0210)

CLAC 72232

WELL I.D. LABEL# L 121512
START CARD # 1030787
ORIGINAL LOG #

6/8/2016

(1) LAND OWNER

Owner Well I.D.
First Name TONY Last Name DENTEL
Company PORTLAND GENERAL ELECTRIC
Address 121 SW SALMON ST
City PORTLAND State OR Zip 97204

(2) TYPE OF WORK

[X] New Well [] Deepening [] Conversion
[] Alteration (complete 2a & 10) [] Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld
Material From To Amt sacks/lbs
Seal: Material From To Amt sacks/lbs

(3) DRILL METHOD

[X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Cable Mud
[] Reverse Rotary [] Other

(4) PROPOSED USE

[] Domestic [] Irrigation [X] Community
[] Industrial/ Commercial [] Livestock [] Dewatering
[] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION

Special Standard [] (Attach copy)
Depth of Completed Well 147.90 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs. Includes rows for Cement w/4% Bentonite and Calculated values.

How was seal placed: Method [] A [] B [X] C [] D [] E

Backfill placed from ___ ft. to ___ ft. Material

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

Explosives used: [] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, +, From, To, Gauge, Stl, Plstc, Wld, Thrld. Includes rows for 6 inch and 4 inch casings.

Shoe [X] Inside [X] Outside [] Other Location of shoe(s) 114

Temp casing [X] Yes Dia 10 From 0 To 10

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type certalok Material pvc

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size.

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

[] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Includes row with values 30, 147, 2.

Temperature 46 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County CLACKAMAS Twp 5.00 S N/S Range 8.00 E E/W WM
Sec 25 1/4 of the 1/4 Tax Lot 100
Tax Map Number Lot
Lat ° ' " or 45.11050000 DMS or DD
Long ° ' " or -121.77580000 DMS or DD
[] Street address of well [X] Nearest address

GONE CREEK CAMPGROUND USF SERVICE NO ADDRESS AVAILABLE

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), +, SWL(ft). Includes rows for Existing Well / Pre-Alteration and Completed Well (6/7/2016, 95.6).

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 124.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), +, SWL(ft). Includes row for 6/7/2016, 124, 147.9, 30, 95.6.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists geological layers like brown clay, m.c. rock, gray basalt, rhodo rock, red lava rock, etc.

Date Started 6/6/2016 Completed 6/8/2016

(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 Date

Signed

(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 1771 Date 6/8/2016

Signed GEORGE YOUNGBERG (E-filed)

Contact Info (optional) Youngberg pump & well drilling ph. 503-630-3970

WATER SUPPLY WELL REPORT -
continuation page

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6/8/2016

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Material					From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs
						Calculated	
						Calculated	
						Calculated	
						Calculated	

FILTER PACK

From	To	Material	Size

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(7) PERFORATIONS/SCREENS

Perf/Screen	Casing/Screen Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/pipe size

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)

(11) WELL LOG

Material	From	To

Comments/Remarks

welded on a mitsubishi 5.5 inside 8 inch outside under reamer drive shoe in case i needed to forward the casing thru fractured rock . did not need to!