

STATE OF OREGON
WATER SUPPLY WELL REPORT

(ORS 537.765 & OAR 690-205-0210)

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

MULT 105655

SPECIAL STANDARD
NO. 10 1469 3' SEAL
WELL LABEL # L
STAR RD # 1012768
ORIGINAL LOG #

(1) LANDOWNER

Owner Well I.D. _____
First Name _____ Last Name _____
Company CITY OF PORTLAND
Address 7200 ARABIAN WAY
City PORTLAND State OR Zip 97218

(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 BUCKET RIG

(4) PROPOSED USE ☐ Domestic ☐ Irrigation ☐ Community
☐ Industrial/Commercial ☐ Livestock ☒ Dewatering ☐ Injection
☐ Thermal ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 22 ft. Special Standard: ☒ Yes (attach copy)

BORE HOLE			SEAL			Amount	Scks/lbs
Dia	From	To	Material	From	To		
<u>2 1/4"</u>	<u>0"</u>	<u>22"</u>	<u>BENTONITE</u>	<u>0"</u>	<u>3"</u>	<u>34</u>	<u>BAGS</u>

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other POURED DRY
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from 22 ft. to 3 ft. Material GRAVEL Size PER

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:

Calculated Amount Proposed to be Used: _____ sacks/lbs
Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Casing	Linr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
<u>X</u>	<u>X</u>	<u>12"</u>	<u>+</u>	<u>2</u>	<u>22</u>	<u>120</u>	<u>X</u>			

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s) _____
Temporary casing ☐ Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS

Perforations Method MANUFACTURED PVC
Screens Type _____ Material _____

Perf	Scrn	Casing	Linr	Screen Dia	From	To	Screen slot width	Slot length	# of slots	Tele/pipe size
<u>X</u>	<u>X</u>				<u>22</u>	<u>16</u>	<u>103</u>	<u>140</u>	<u>430</u>	

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

☒ Pump ☐ Bailer ☐ Air ☐ Flowing Artesian
Yield gal/min _____ Drawdown _____ Drill stem/Pump depth _____ Duration (hr) _____
10 GPM
Temperature 58 °F Lab analysis ☐ Yes By _____
Water quality concerns? ☐ Yes (describe below) TDS _____ ppm
From _____ To _____ Description _____ Amount _____ Units _____

(9) LOCATION OF WELL (legal description)

County MULT Twp 1 N or S Range 1 E or W W.M.
Sec 12 1/4 of the _____ 1/4 Tax Lot _____
Tax Map Number _____ Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD

Street Address of Well (or nearest address) 33 RD. BETWEEN ARABIAN ST. & THE COLUMBIAN BLVD (R.O.W.)

(10) STATIC WATER LEVEL

Existing Well/Pre-Alteration	Date	SWL (psi)	+	SWL (ft)
Completed Well	<u>4-14-11</u>			<u>16'</u>
Flowing Artesian? ☐ Yes	Dry Hole? ☐ Yes			

WATER BEARING ZONES Depth water was first found _____

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
<u>4-14-11</u>	<u>16'</u>	<u>22'</u>	<u>10 GPM</u>			<u>16</u>

(11) WELL LOG

Material	From	To
<u>ASPHALT ROAD BASE GRAVEL</u>	<u>0"</u>	<u>2"</u>
<u>BAN. CLAY</u>	<u>2"</u>	<u>12"</u>
<u>BAN. SILENT SAND</u>	<u>12"</u>	<u>16"</u>
<u>SEWER BRICK SAND TO COURSE GRAVEL (42B)</u>	<u>16"</u>	<u>22"</u>
RECEIVED APR 21 2011 WATER RESOURCES DEPT SALEM, OREGON		

Date Started 4-14-11 Completed 4-14-11

(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 1536 Date 4-20-11

Signed Harry M. Haley
Contact Info. (optional) _____