

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

MALH 54103

WELL I.D. LABEL# L 106327
START CARD # 1020812
ORIGINAL LOG #

2/3/2014

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company CITY OF ONTARIO
Address 444 SW 4TH STREET
City ONTARIO State OR Zip 97914

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

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing:
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD
[] Rotary Air [] Rotary Mud [X] 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 80.50 ft.
BORE HOLE SEAL sacks/lbs
Dia From To Material From To Amt lbs

How was seal placed: Method [] A [] B [] C [] D [] E
[X] Other PUMPED
Backfill placed from ft. to ft. Material
Filter pack from 15 ft. to 41 ft. Material SILICA SAND Size 6/9
Explosives used: [] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount Actual Amount

(6) CASING/LINER
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe [] Inside [] Outside [] Other Location of shoe(s)
Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Johnson Material Stainless 304
Perf/ Casing/ Screen Scm/slot Slot # of Tel/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[] Pump [] Bailer [] Air [] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 60 °F Lab analysis [X] Yes By Table Rock Analytical Lab
Water quality concerns? [] Yes (describe below) TDS amount
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MALHEUR Twp 18.00 S N/S Range 47.00 E E/W WM
Sec 11 SW 1/4 of the NW 1/4 Tax Lot
Tax Map Number Lot
Lat " or 44.02033000 DMS or DD
Long " or -116.93630000 DMS or DD
Street address of well Nearest address
1900 SE 5TH AVE
ONTARIO, OREGON 97914

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 13'
SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG
Ground Elevation
Material From To
brown sandy clay 0 11
Sand & Gravel 11 43
Blue Clay 43 50
Fine Black Sand 50 78
Blue Clay 78 80.5

Date Started 8/21/2013 Complete 1/9/2014

(unbonded) Water Well Construction Certification
RECEIVED BY OWRD
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. FEB 18 2014
License Number Date
Signed SALEM, OR

(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 1914 Date 2/3/2014
Signed DAVID MCLERAN (E-filed)
Contact Info (optional)

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WATER SUPPLY WELL REPORT - continuation page

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WELL I.D. LABEL# L

106327

START CARD #

1020812

2/3/2014

ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Material From To Amt sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE

Dia	From	To	Material	SEAL	From	To	Amt	sacks/ lbs

FILTER PACK

From	To	Material	Size
41	80	SILICA SAND	16/30

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(7) PERFORATIONS/SCREENS

Perf/ Screen	Casing/ Screen Liner	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

RECEIVED BY OWRD

Comments/Remarks FEB 18 2014

SALEM, OR