# STATE OF OREGON WATER SUPPLY WELL REPORT (as required by OPS 537.765 & OAR 690.205.0210)

POLK 54117

WELL I.D. LABEL# L 127718

START CARD # 1037961

ORIGINAL LOG #

(as required by ORS 537.765 & OAR 690-205-0210)	4/18/201	8 ORIGINAL LOG #	
(1) LAND OWNER Owner Well I.D. 3122			*
First Name JON Last Name LAUER	_ ' (9)	LOCATION OF WELL (legal des	cription)
Company	— Cou	nty POLK Twp 6.00 S N/S	Range 4.00 W E/W WM
Address 5955 BETHEL HEIGHTS RD, NW  City SALEM State OR Zip 97304		15 SE 1/4 of the SE 1/4	
City SALEM State OR Zip 97304  (2) TYPE OF WORK New Well Deepening Conversi			
Alteration (complete 2a & 10)   Abandonment(comp	Lat	Map Number ' ' or 45.04558312	DMS or DD
(2a) PRE-ALTERATION	Lon	g or <u>-123.15598195</u>	
Dia + From To Gauge Stl Plstc Wld Thrd			st address
Casing:	595	55 BETHEL HEIGHTS RD, NW SALEM	
Material From To Amt sacks/lbs Seal:	L		
(3) DRILL METHOD	<del></del>   <sub>(10</sub>	) STATIC WATER LEVEL	
Rotary Air Rotary Mud Cable Auger Cable Mud	`	Date	SWL(psi) + SWL(ft)
Reverse Rotary X Other EXCAVATOR		Existing Well / Pre-Alteration 4/3/2018 Completed Well 4/4/2018	97
		Completed Well 4/4/2018 Flowing Artesian?	Dry Hole?
(4) PROPOSED USE	***		• 🗀
Thermal Injection Other	<b>I</b>		was first found
		WL Date From To Est Fl	ow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Atta	ach copy)		
Depth of Completed Well 216.00 ft.  BORE HOLE SEAL	analra/		
Dia From To Material From To Amt	sacks/ lbs		
10 0 6 Granular Bentonite 0 6 3.5			
6 6 216 Calculated 2			
Calculated	<del> </del>   (11)	WELL LOG Ground Elevation	
How was seal placed: Method A B C D E		Material	From To
X Other POUR/PROBE/HYDRATE		Material	
Backfill placed from ft. to ft. Material			
Filter pack from ft. to ft. Material Size			
Explosives used: Yes Type Amount	<u> </u>		
(5a) ABANDONMENT USING UNHYDRATED BENTONITE			
Proposed Amount Actual Amount			
(6) CASING/LINER	<b>─</b>		
Casing Liner Dia + From To Gauge Stl Plstc Wlo	d Thrd		
	$+$ $\vdash$ $\mid$ $\sqsubseteq$		
	$H \vdash H \models$		
	1 ⊣ ⊩		
Shoe Inside Outside Other Location of shoe(s)	· —   -		
Temp casing Yes Dia From + To			
(7) PERFORATIONS/SCREENS			
Perforations Method	-		
Screens Type Material		te Started <u>4/3/2018</u> Comple	eted <u>4/4/2018</u>
6	Tele/ ipe size (un	bonded) Water Well Constructor Certifica	tion
Server 25th 15th 15 Width length 5.005 Fr	I co	ertify that the work I performed on the cons	
	aba	ndonment of this well is in compliance	with Oregon water supply well
		struction standards. Materials used and infor best of my knowledge and belief.	mation reported above are true to
		ense Number Date	
(8) WELL TESTS: Minimum testing time is 1 hour			
Pump Bailer Air Flowing Artes	sian Sig	ned	
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		nded) Water Well Constructor Certification	<u> </u>
Ticia garriini Biawdown Bini sicin/i amp depur Buration (iii)	─	cept responsibility for the construction, deep	
	wor	k performed on this well during the constructi	on dates reported above. All world
		formed during this time is in compliance	
Temperature 54 °F Lab analysis Yes By		struction standards. This report is true to the b	
	ppm Lice	ense Number 1438 Date	4/18/2018
Tom 10 Description Amount Of		ned DAVID PAYSINGER (E-filed)	
		ntact Info (optional) bluewaterdrilling.com    5	03.868.7878
		<u> </u>	

**POLK 54117** 

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START CARD # 1037961

ORIGINAL LOG #

continuation page	4/18/2018	ORIGINAL LOG#	
2a) PRE-ALTERATION	Water Qualit	tv Concerns	•
Dia + From To Gauge Stl Plstc Wld Thrd	From To		Amount Units
Material From To Amt sacks/lbs			
5) BORE HOLE CONSTRUCTION	(10) STATIC	C WATER LEVEL	
BORE HOLE CONSTRUCTION SEAL	SWL Date	From To Est Flow	SWL(psi) + SWL(fi
P: P m	sacks/ nt lbs		
iviaterial Profit 10 Att	It IDS		——  <del>                                     </del>
Calculated			<del></del>
Calculated			
Calculated			
Calculated			
Calculated			<del></del>
Calculated			
FILTER PACK	(11) WELL I	000	
From To Material Size	(11) WELL I		
		Material	From To
6) CASING/LINER			
Casing Liner Dia + From To Gauge Stl Plstc Wle	d Thrd		
Casing Liner Dia + From To Gauge Stl Plstc Wle	1 Till		
	-		
	-		
7) PERFORATIONS/SCREENS			
	T. 1. /		
Perf/ Casing/Screen Screen Screen Liner Dia From To width length slots	Tele/ pipe size		
Zinez Zinez Zinez I Trom 10 widen length 3000	THE SECTION AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF THE PERSON AND ADDRESS OF THE PERSON ADDRESS OF T		
	<del>                                     </del>		
	<u> </u>		
	<del>                                     </del>		
	Comments/I	Remarks	
	<del>'</del>	upper annular seal removed during co	enstruction excavation
(8) WELL TESTS: Minimum testing time is 1 hour		D Badge #127718.	indiaction excavation.
Yield gal/min Drawdown Drill stem/Pump depth Duration	E-:	ite seal visibly intact at 6' bsg. 10" ter	np surface casing placed

to 6'. Bentonite placed in dry annular to surface, (see sect 5b)

Well disinfected. Unknown original well report. 6" well, 216' deep w/4" liner.

### **POLK 54117**

#### 4/18/2018

# Map of Hole

# STATE OF OREGON WELL LOCATION MAP

## Oregon Water Resources Department

725 Summer St NE, Salem OR 97301 (503)986-0900



This map is supplemental to the WATER SUPPLY WELL REPORT

#### LOCATION OF WELL

Latitude: 45.045583117 Datum: WGS84

Longitude: -123.15598194884

Township/Range/Section/Quarter-Quarter Section:

WM 6S 4W 15 SESE Address of Well:

5955 BETHEL HEIGHTS RD, NW SALEM LOG=POLK1185

Well Label: 127718

Printed: April 5, 2018

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

