

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

CLAC 74225

7/18/2018

WELL I.D. LABEL# L 130385  
 START CARD # 1039508  
 ORIGINAL LOG #

**(1) LAND OWNER**  
 Owner Well I.D. \_\_\_\_\_  
 First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
 Company ARRACH WANNA WATER COMPANY  
 Address PO BOX 880  
 City WELCHES State OR Zip 97067

**(2) TYPE OF WORK**  
 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  Cable  Auger  Cable Mud  
 Reverse Rotary  Other \_\_\_\_\_

**(4) PROPOSED USE**  
 Domestic  Irrigation  Community  
 Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION** Special Standard  (Attach copy)  
 Depth of Completed Well 83.40 ft.

BORE HOLE			SEAL			sacks/
Dia	From	To	Material	From	To	lbs
11.58	0	24	Bentonite Chips	0	4	2.25 S
6	24	83.4				Calculated 2.9
			Cement with 3% Bento	4	24	1800 P
						Calculated 647.07

How was seal placed: Method  A  B  C  D  E  
 Other POURED, TAMPED & H  
 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**

Casing	Liner	Dia	+ From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input type="checkbox"/>	6	<input checked="" type="checkbox"/>	3	67	250	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	4	<input type="checkbox"/>	3.4	63.4	200	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) 67  
 Temp casing  Yes Dia 10 From + 0 To 24

**(7) PERFORATIONS/SCREENS**  
 Perforations Method push down perforator  
 Screens Type certalok Material pvc

Perf/	Casing/ Screen	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Perf	Casing	6	60	67	.25	1.25	126	
Screen	Liner	4	63.4	83.4	.2			

**(8) WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailor  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
43		83	2

Temperature 52 °F Lab analysis  Yes By \_\_\_\_\_  
 Water quality concerns?  Yes (describe below) TDS amount 22 ppm  
 From \_\_\_\_\_ To \_\_\_\_\_ Description \_\_\_\_\_ Amount \_\_\_\_\_ Units \_\_\_\_\_

**(9) LOCATION OF WELL (legal description)**  
 County CLACKAMAS Twp 3.00 S N/S Range 7.00 E E/W WM  
 Sec 5 SW 1/4 of the NW 1/4 Tax Lot 1000  
 Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
 Lat \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Long \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
 66620 CRYSTAL CREEK RD

**(10) STATIC WATER LEVEL**

Existing Well / Pre-Alteration	Date	SWL(psi)	+ SWL(ft)
Completed Well	7/13/2018		29

Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found 60.00

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
7/13/2018	60	83.4	43		29

**(11) WELL LOG** Ground Elevation \_\_\_\_\_

Material	From	To
top soil	0	2
brown clay	2	24
gravel & sand	24	83.4

Date Started 7/11/2018 Completed 7/13/2018

**(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 7/16/2018  
 Signed GEORGE YOUNGBERG (E-filed)  
 Contact Info (optional) Youngberg Pump & Well Drilling ph.503-630-3970