STATE OF OREGON WATER SUPPLY WELL REPORT WASC 52835

WELL I.D. LABEL# L 1398 START CARD # 1053 ORIGINAL LOG #

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L	139866				
	1053816				

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)	/3/2022 ORIGINAL LOG#							
(1) LAND OWNER Owner Well I.D.								
First Name ARTHUR Last Name WASSENMILLER	(9) LOCATION OF WELL (legal description)							
Company	County WASCO Twp 4.00 S N/S Range 13.00 E E/W W.							
Address P.O. BOX 101	Sec 4 NE 1/4 of the NW 1/4 Tax Lot 1000							
City TYGH VALLEY State OR Zip 97063								
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot							
Alteration (complete 2a & 10) Abandonment(complete 5	Sa) Long "or -121.18832600 DMS or DD							
(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd	Street address of well Nearest address							
Casing:	58044 HWY 197, TYGH VALLEY, OR 97063							
Material From To Amt sacks/lbs	300111111111111111111111111111111111111							
Seal:								
(3) DRILL METHOD	(10) STATIC WATER LEVEL							
Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft)							
Reverse Rotary Other	Existing Well / Pre-Alteration Completed Well 5/20/2022 38							
(4) PROPOSED USE Domestic X Irrigation Community	Completed Well 5/20/2022 38 Flowing Artesian? Dry Hole?							
Industrial/ Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 60.00							
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)							
(5) BORE HOLE CONSTRUCTION Special Standard (Attach co	(DPY) 5/14/2022 60 195 400 38							
Depth of Completed Well 195.00 ft.								
BORE HOLE SEAL sac	ks/							
Dia From To Material From To Amt 11								
20 0 45 Cement 0 45 77 S								
16 45 195 Calculated 67.5	¬							
Calculated	(11) WELL LOG Ground Elevation							
How was seal placed: Method A B X C D E	Material From To							
Other	Clay Brown Soft, Cobbles 0 6							
Backfill placed from ft. to ft. Material	Cobbles, Boulders, Sandy Clay Brown 6 60							
Filter pack from 45 ft. to 195 ft. Material GRAVEL Size pea grave	Gravel, Cobbles, Sandy Clay Gray, Brown 60 100							
Explosives used: Yes Type Amount	Gravel, Cobbles, Sand Brown, Clay Brown 100 160							
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Gravel, Cobbles, Sand Brn, Clay Gray 160 180 Gravel, CRS, Sand Brown, Fine, CRS 180 191							
Proposed Amount Actual Amount	Gravel, CRS, Sand Brown, Fine, CRS 180 191 Clay Gray, Sandy Clay Gray 191 195							
<u> </u>	- City Gray, Sandy City Gray							
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Th	rd .							
Casing Liner Dia + From To Gauge Stl Plstc Wld Th								
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	1 l							
Shoe Inside Outside Other Location of shoe(s)								
Temp casing Yes Dia From + To								
(7) PERFORATIONS/SCREENS	-							
Perforations Method Torch Cut								
Screens Type Material	_ Date Started5/5/2022							
Perf/ Casing/ Screen Scrn/slot Slot # of Tele								
Screen Liner Dia From To width length slots pipe si								
Perf Casing 12 95 195 .19 6 800	I certify that the work I performed on the construction, deepening, alteration, of abandonment of this well is in compliance with Oregon water supply we							
	construction standards. Materials used and information reported above are true t							
	the best of my knowledge and belief.							
	License Number 2005 Date 6/3/2022							
(8) WELL TESTS: Minimum testing time is 1 hour	-							
Pump Bailer Air Flowing Artesian	Signed MICHAEL ALLENDORFER (E-filed)							
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification							
300 194 1	I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. All work							
1/7								
	performed during this time is in compliance with Oregon water supply w							
Temperature 52 °F Lab analysis Yes By	construction standards. This report is true to the best of my knowledge and belief.							
Water quality concerns? Yes (describe below) TDS amount 99 ppm	License Number 1879 Date 6/3/2022							
From To Description Amount Units								
	Signed MICHAEL MERRITT (E-filed)							
	Contact Info (optional) Mike Merritt							

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WELL I.D. LABEL# L	139866	
START CARD #	1053816	
ORIGINAL LOG#		

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			+																

WASC 52835

6/3/2022

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

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



LOCATION OF WELL

Latitude: 45.25633700 Datum: WGS84

Longitude: -121.18832600

Township/Range/Section/Quarter-Quarter Section:

WM4.00S13.00E4NENW

Address of Well:

58044 HWY 197, TYGH VALLEY, OR 97063

Well Label: 139866

Printed: June 3, 2022

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

