## **MALH 54548**

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

WELL I.D. LABEL# I	126981		
START CARD #	1048052		
ORIGINAL LOG#		T	

(1) LAND OWNER Owner Well I.D.	•		
First Name Last Name	(9) LOCATION OF WELL (legal description)		
Company WILLOW CREEK SCHOOL	County MALHEUR Twp 17 S N/S Range 44 E E/W WM		
Address 2300 9TH AVE W  City VALE State OR Zip 97918	Sec 5 NW 1/4 of the NW 1/4 Tax Lot 1100		
	Tax Map Number Lot		
(2) TYPE OF WORK New Well Deepening Conversion  Alteration (complete 2a & 10) Abandonment(complete 5a)	Tax Map Number         Lot           Lat         ' " or 44.112963         DMS or DD           Long         " or -117.363692         DMS or DD		
(2a) PRE-ALTERATION	Long o ' or117.363692 DMS or DD		
Dia + From To Gauge Stl Plstc Wid Thrd	Street address of well Nearest address		
Casing:	2300 9TH AVE W		
Material From To Amt sacks/lbs			
Seal:	(10) STATIC WATER LEVEL		
X Rotary Air Rotary Mud Cable Auger Cable Mud	Date SWL(psi) + SWL(ft)		
Reverse Rotary Other	Existing Well / Pre-Alteration		
	Completed Well 108-06-2020 1 15		
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?		
	WATER BEARING ZONES Depth water was first found 16		
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)		
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	08-06-2020 16 25 24 15		
Depth of Completed Well 25 ft.			
BORE HOLE SEAL sacks/			
Dia From To Material From To Amt lbs			
10 0 19 Bentonite Chips 0 19 12 S			
6 19 25 Calculated 10			
Calculated	(11) WELL LOG Ground Elevation		
How was seal placed: Method A B C D E	Material From To		
XOther PULLBACK POUR	CLAY BROWN 0 16		
Backfill placed from 25 ft. to 340 ft. Material BENTONITE CHIPS	SAND/GRAVEL 16 24		
Filter pack from ft. to ft. Material Size	BLUE CLAY 24 340		
Explosives used: Yes Type Amount			
(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Pounds Actual Amount Pounds	BECEIVED		
	REGEIVED		
(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	20000		
	SFP 08 ZUZU		
6 5 11 20 250 X X			
	OWRD		
Shoe Inside Outside Other Location of shoe(s)			
Temp casing Yes Dia 10 From + X 1 To 19			
(7) PERFORATIONS/SCREENS			
Perforations Method			
Screens Type WIRE WRAP Material SS	Date <u>Started</u> 07-13-2020 Completed <u>08-06-2020</u>		
Perf/S Casing/ Screen Scm/slot Slot # of Tele/ creen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification		
creen     Liner     Dia     From     To     width     length     slots     pipe size       Screen     Liner     5     20     25     .02	I certify that the work I performed on the construction, deepening, alteration, or		
5.000 2	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		
(8) WELL TESTS: Minimum testing time is 1 hour	Signed		
Pump Bailer • Air Flowing Artesian			
Yield gal/min Drawdown Onll stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification		
24 25 4	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.		
Temperature 62 °F Lab analysis Yes By	1		
Water quality concerns? Yes (describe below) TDS amount 340 ppm To Description Amount Units	License Number 1943 Date 09-01-2020		
Tand to Description Amount office	Signed 9		
	Contact Info (optional)		
	(opnoral)		