WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

MALH 54526

WELL I.D. LABEL# L	115868
START CARD#	1046561
ORIGINAL LOG #	

(1) LAND OWNER Owner Well I.D.	
First Name Last Name	(9) LOCATION OF WELL (legal description)
Company J.C. WATSON CO.	
Address 201 E. Main St	County MALHEUR Twp 20 S N/S Range 46 E E/W WM
City Parma State ID Zip 83660	Sec <u>13</u> <u>NW</u> 1/4 of the <u>NW</u> 1/4 Tax Lot <u>1000</u>
(2) TYPE OF WORK New Well Deepening Conversion	Tax Map Number Lot Lat 43 ° 50 ' 16.966" or 43.83802778 DMS or DD
Alteration (complete 2a & 10) Abandonment(complete 5a)	Lat 43 ° 50 ' 16.96 " or 43.83802778 DMS or DD
(2a) PRE-ALTERATION	Long <u>-117 ° 3 ' 9.600</u> " or <u>-117.05266667</u> DMS or DD
Dia # From To Gauge Stl Plstc Wid Thrd	Street address of well Nearest address
Casing:	On Grande Ave, approx. 800 feet before Fairview Dr
Material From To Amt sacks/lbs	On Grande Ave, approx. 800 feet before Fanview Di
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 03-24-2020 24
(A) PROPOSED LIGE D VI C.	
(4) PROPOSED USE Domestic Irrigation Community	Flowing Artesian? Dry Hole?
Industrial/Commercial Livestock Dewatering	WATER BEARING ZONES Depth water was first found 24
Thermal Injection Other	SWL Date From To Est Flow SWL(psi) + SWL(ft)
(5) BORE HOLE CONSTRUCTION Special Standard (Attach copy)	03-06-2020 25 49 24
Depth of Completed Well 94 ft.	
BORE HOLE SEAL sacks/	03-10-2020 72 74 24
Dia From To Material From To Amt lbs	
26 0 100 Bentonite Chips 0 20 6,250 P	
Calculated 2,580	
Calculated	(11) WELL LOG Ground Elevation
How was seal placed: Method A B C D E	Material From To
X Other Dry pour	Top soil 0 8
Backfill placed from ft. to ft. Material	Hard brown clay, cleche 8 25
Filter pack from 20 ft. to 100 ft. Material Pea Gravel Size 3/8"	Large gravels, coarse sands to the second of
Explosives used: Yes Type Amount	Brown clay 49 61
	Blue clay 61 72
(5a) ABANDONMENT USING UNHYDRATED BENTONITE	Sand 72 74
Proposed Amount Pounds Actual Amount Pounds	Blue clay 74 100
(6) CASING/LINER_	
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd	
	BEOCIVED
	RECEIVED
	APR 2.7 2020
Shoe Inside Outside Other Location of shoe(s)	
Temp casing Yes Dia From To	OWRD
(7) PERFORATIONS/SCREENS	
Perforations Method	
Screens Type Wire Wrap Material Stainless Steel	Date Started 03-06-2020 Completed 03-24-2020
Perf/S Casing/ Screen Scrn/slot Slot # of Tele/	Date Started 03-06-2020 Completed 03-24-2020
creen Liner Dia From To width length slots pipe size	(unbonded) Water Well Constructor Certification
Screen Casing 16 24 54 .03	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
(8) WELL TESTS: Minimum testing time is 1 hour	
Pump Bailer Air Flowing Artesian	Signed
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)	(bonded) Water Well Constructor Certification
300 52 80 2	
	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
Temperature 57 °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 From To Description Amount Units	License Number 1505 Date/04-22-2020
	Signed
	Contact Info (optional)