

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

WATER RESOURCES DEPT.

Instructions for completing this report are on the last page of this form.

RECEIVED

JUL 15 1997

WELL I.D.#

L14764

(START CARD) # 88788

(1) OWNER:

Well Number

Name Matthew Harrison
Address 34875 SIKES Rd.
City St Helens State OR Zip 97051

(2) TYPE OF WORK

☒ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment

(3) DRILL METHOD:

☒ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger
☐ Other

(4) PROPOSED USE:

☒ Domestic ☐ Community ☐ Industrial ☐ Irrigation
☐ Thermal ☐ Injection ☐ Livestock ☐ Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval ☐ Yes ☒ No Depth of Completed Well 223 ft.

Explosives used ☐ Yes ☒ No Type Amount

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10	0	80	Cement/Bentonite	0	80	41
6	80	223				

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☐ Other

Backfill placed from ft. to ft. Material
Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

	Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing:	6	1	80	250	☒	☐	☒	☐
Liner:	4	7	223	160	☐	☒	☐	☐

Final location of shoe(s) 80

(7) PERFORATIONS/SCREENS:

		Method		Type		Material	
☒ Perforations		Saw Cut					
☐ Screens							
From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
204	222	6	24	1.250		☐	☒

(8) WELL TESTS: Minimum testing time is 1 hour

☐ Pump	☐ Bailer	☒ Air	☐ Flowing
☐ Artesian			
Yield gal/min	Drawdown	Drill stem at	Time
25		190	1 hr.

Temperature of water 52 Depth Artesian Flow Found
Was a water analysis done? ☐ Yes By whom
Did any strata contain water not suitable for intended use? ☐ Too little
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other
Depth of strata:

(9) LOCATION OF WELL by legal description:

County Columbia Latitude Longitude
Township 4 N or S Range 1 E or W WM.
Section 6 SE 1/4 SE 1/4
Tax Lot 2001 Lot Block Subdivision
Street Address of Well (or nearest address)

(10) STATIC WATER LEVEL:

45 ft. below land surface. Date 6-27-97
Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Depth at which water was first found 206

From	To	Estimated Flow Rate	SWL
206	210	5	45
212	214	2	45
221	222	18	45

(12) WELL LOG:

Ground Elevation

Material	From	To	SWL
DARK Brown Top So. 1	0	4	
Brown Clay	4	7	
Gray Clay	7	16	
Brown Clay	16	36	
Gray Silt	36	46	
Gray Clay	46	59	
Brown Silt	59	71	
Multicolored Weathered Basalt	71	73	
Gray Basalt	73	128	
Brown porous Basalt	128	135	
Brown Weathered Basalt	135	142	
Gray Basalt	142	206	
Gray fractured Basalt	206	210	45
Gray Basalt	210	212	
Gray fractured Basalt	212	214	45
Gray Basalt	214	221	
Gray fractured Basalt	221	222	45
Gray Basalt	222	223	

Date started 6-26 Completed 6-27-97

(unbonded) Water Well Constructor Certification:

I certify that the work I performed on the construction, 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.

WWG Number 1679
Signed Sam J. [Signature] Date 6-29-97

(bonded) Water Well Constructor Certification:

I accept responsibility for the construction, 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.

WWC Number 715
Signed Don Fisher Date 6-29-97