

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

**WASCO**  
 1946

**RECEIVED**

SEP 16 1991

2n/13E-21cb  
 W 31686

(START CARD) #

(1) OWNER:  
 Name **RANDY MUNSEN**  
 Address **1022 W. 9th ST.**  
 City **THE DALLES** State **OR** Zip **97058**

(9) LOCATION OF WELL by legal description:  
 Township **2** N or S. Range **13** E or W. WM.  
 Section **21** NW 1/4 SW 1/4  
 Tax Lot **600** Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval Yes  No  Depth of Completed Well **440** ft.  
 Explosives used Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
12"	TOP	19	CEMENT	TOP	19	13 SACKS
8"	19	440				

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:

Casing/Liner	Diameter	From	To	Gauge	Material			
					Steel	Plastic	Welded	Threaded
Casing	8"	TOP	19	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) \_\_\_\_\_

(7) PERFORATIONS/SCREENS:  
 Perforations Method \_\_\_\_\_  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>
						<input type="checkbox"/>	<input type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour  
 Pump  Bailer  Air  Flowing Artesian  
 Yield gal/min **200** Drawdown **100%** Drill stem at **420** Time **1 hr.**

Temperature of water **56** 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: \_\_\_\_\_

(10) STATIC WATER LEVEL:  
**206** ft. below land surface. Date **9-1-91**  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:  
 Depth at which water was first found **376**

From	To	Estimated Flow Rate	SWL
376	388	12 GPM	206
388	403	20 GPM	206
417	446	168 GPM	206

(12) WELL LOG: Ground elevation **240**

Material	From	To	SWL
BROWN BASALT - FRACTURED	0	6	
BROWN BASALT - MED	6	10	
GRAY BASALT - HARD	10	62	
BROWN BASALT - FRACTURED	62	65	
BROWN & BLACK BASALT - HARD	65	69	
GRAY BASALT - HARD	69	123	
BROWN BASALT - POROUS	123	129	
GRAY BASALT - HARD	129	360	
BROWN BASALT - POROUS - FRACTURED	360	363	
GRAY BASALT - HARD	363	376	
BROWN BASALT - FRACTURED (WATER BEARING)	376	388	206
GRAY BASALT - FRACTURED (WATER BEARING)	388	403	206
GRAY BASALT - HARD	403	417	
GRAY & BLACK BASALT - FRACTURED (WATER BEARING)	417	446	206

Date started **8-30-91** Completed **9-1-91**

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
 Signed **[Signature]** WWC Number **1569**  
 Date **9-1-91**

(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 well construction standards. This report is true to the best of my knowledge and belief.  
 Signed **Charles S Moore** WWC Number **731**  
 Date **9-1-91**