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STATE OF OREGON WATER SUPPLY WELL REPORT WATER RESOURCES DEPT. SALEM, OREGON

WELL I.D. # L 15076 START CARD # 104224

(1) OWNER: Well Number Name MT. HOOD MEADOWS/US FOREST SERVICE Address P.O. BOX 470 City MT. HOOD State OR Zip 97041

(2) TYPE OF WORK [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Other

(4) PROPOSED USE: [X] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [X] Other PUBLIC WATER SUPPLY

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 146 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: Diameter, From, To, Material, From, To, Sacks or pounds. Rows show cement seal details for diameters 10, 8 and lengths 134, 694.

How was seal placed: Method [] A [] B [X] C [] D [] E [X] Other BENT POURED IN DRY Backfill placed from 144 ft. to 153 ft. Material CEMENT PLUG

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for Casing (6 inch) and Liner (NONE).

Final location of shoe(s) NO SHOE

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row for 86-146 inch slot size.

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [] Bailer [] Air [] Flowing Artesian Yield 30 gal/min Drawdown 20 Drill stem at 3 HR Time 1 hr

Temperature of water 41 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 HOODRIVER Latitude Longitude Township 3S N or S Range 9E E or W. WM. Section 11 SE 1/4 NW 1/4 Tax Lot 100 Lot Block Subdivision Street Address of Well (or nearest address) HWY 35 APPROX 1 MILE N. OF MT. HOOD MEADOWS CUT-OFF W. SIDE OF HWY 35

(10) STATIC WATER LEVEL: 68 ft. below land surface. Date 12-12-97 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found APPROX. 50

Table with columns: From, To, Estimated Flow Rate, SWL. Rows show flow data for depths 36-78, 78-127, 127-265, and 265-268.

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Content: SEE ATTACHED SHEET. Westerberg Drilling, Inc. 36728 S. Kropf Rd. Molalla, OR 97038 829-2526

Date started 10-15-97 Completed 12-12-97

(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.

Signed [Signature] WWC Number 1487 Date 12-29-97

(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.

Signed [Signature] WWC Number 688 Date 12-29-97

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WATER RESOURCES DEPT.
SALEM, OREGON

36728 S. Kropf Rd., Molalla, OR 97038 • Phone: (503) 829-2526 FAX (503) 829-7514



WELL LOG: MT. HOOD MEADOWS T3S R9E SEC.11 SE NW

MATERIAL	TO	FROM	SWL
sand, gravel, cobbles & boulders loosely deposited multi colored	0	63	
basalt grey coarse pumicey	63	67	
sand, gravel, cobbles & boulders loosely deposited multi colored	67	78	
basaltic sandstone glassy coarse weakly cemented grey w/some red	78		
volcanic cinders soft to med		86	
basaltic gravelly conglomerate loosely cemented grey multi colored	86	127	
basalt brown coarse med	127	135	
basalt brown grey w/red dep. coarse med to hard	135	169	
basalt red grey coarse med	169	173	
basalt red coarse med	173	177	
basalt red brown coarse med	177	183	
basalt red brown some tan tuffstone soft	183	191	
basalt grey coarse hard	191	198	
basalt grey w/tuff grey slightly fractured	198	206	
basalt grey w/tuff brown slightly fractured	206	210	
basalt red fractured	210	212	
basalt grey hard	212	221	
basalt grey coarse w/small frac. red staining on joint faces	221	232	
basalt grey coarse hard some green deposits	232	288	
basalt grey brown frac. some green staining on joints	288	295	
basalt grey brown blue some brown tuff med	295	312	
basalt grey green coarse frac. intermed. med	312	324	
basalt grey green weathered brown & red med	324	363	
basalt grey coarse weak w/multi colored dep.	363	397	
basalt grey frac. slightly w/tuff brown soft clayey	397	408	
basalt grey coarse weak w/multi colored dep.	408	423	
basalt grey coarse med to hard	423	432	
basalt grey coarse weak multi colored multi textured w/interbedded	432		
tuff grey med to soft		489	
basalt grey hard	489	492	
basalt grey coarse weak multi colored multi textured w/interbedded	492		
tuff grey med to soft		671	
basalt grey & brown coarse med w/some grey tuff	671	683	
basalt grey coarse weak	683	694	