

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

DOUG 798

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 NOV 13 1991

285/SE-1aa

(START CARD) # 36511

(1) OWNER: Well Number: _____
 Name Umpqua National Forest
 Address P.O. Box 1008
 City Roseburg State OR Zip 97470

(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 Campground

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 84 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Amount sacks or pounds
Diameter	From	To	Material	From	To	
10	0	25	Bentonite	0	25	19 sacks
6	25	84				

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	54		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Liner:	4	1	83	.173	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Final location of sheets) 54 ft.

(7) PERFORATIONS/SCREENS:
 Perforations Method saw cut
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
30	65	1/8x5	42	4		<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
 Yield gal/min 4 Drawdown _____ Drill stem at 80 Time 1 hr.

Temperature of water 51° 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 Douglas Latitude _____ Longitude _____
 Township 28 N of S. Range 5 (E of W. WM.
 Section 1 NE 1/4 NE 1/4
 Tax Lot None Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Mt. Thielsen View Campground Diamond Lake, OR

(10) STATIC WATER LEVEL:
48 ft. below land surface. Date 10/2/91
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 56 ft.

From	To	Estimated Flow Rate	SWL
56	57	4	48

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Pumice sand	0	17	
Packed pumice w/fine sand	17	28	
Pumice	28	39	
Broken Andesite	39	68	48
Andesite (hard)	68	84	48

Date started 10/1/91 Completed 10/2/91

(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 _____ WWC Number _____
 Date _____

(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 *Doyle* WWC Number 1284
 Date 10/10/91