X/W

STATE OF OREGON

WATER WELL REPORT (as required by ORS 537,765)

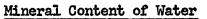


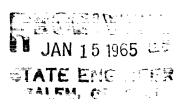
(START CARD) # W-20338

(1) OWNER: 3-91	(9) LOCATION OF WELL by legal description:
Name Damoscus Water Dist.	County Clack Latitude Longitude
Address 19750 SE Damascus Lane City Boning State One Zip 97009	Township 23 Nor S. Range 3 E E or W, WM.
	Section
(2) TYPE OF WORK:	Tax Lot Lot Block Subdivision
New Well Deepen Recondition Abandon	Street Address of Well (or nearest address) 19750 313 Damazeus Lane, Boning, On. 97008
(3) DRILL METHOD	
Rotary Air Rotary Mud Cable	(10) STATIC WATER LEVEL:
Other	191 ft. below land surface. Date $3-8-9$
(4) PROPOSED USE: ☐ Domestic ☐ Community ☐ Industrial ☐ Irrigation	Artesian pressure lb. per square inch. Date
□ Domestic	(11) WATER BEARING ZONES:
(5) BORE HOLE CONSTRUCTION:	Depth at which water was first found
special Construction approval Yes No Depth of Completed Well Cole ft.	From To Estimated Flow Rate SWL
Yes No L	
Explosives used Type Amount Amount	
HOLE SEAL Amount	
Diameter From To Material From To sacks or pounds	
	(12) WELL LOG: Ground elevation
	Material From To SWL
	Sea Attached logg for origin-
How was seal placed: Method	al construction
Other	
Backfill placed fromft. toft. Material	
Gravel placed fromft. toft. Size of gravel	
(6) CASING/LINER:	
Diameter From To Gauge Steel Plastic Welded Threaded	
Casing:	
Liner: 6 +1 826 250 X	Blan
	MAR 2.7 (99)
Final location of shoe(s)	WATER RES
(7) PERFORATIONS/SCREENS:	No. of the Control of
Perforations Method	The same specific to
Screens Type Material	
Slot Tele/pipe	·
From To size Number Diameter size Casing Liner	
	Date started 3-1-9/ Completed 3-11-9/
	Date started 3-1-9/ Completed 3-11-9/
(8) WELL TESTS: Minimum testing time is 1 hour	(unbonded) Water Well Constructor Certification:
Flowing	I certify that the work I performed on the construction, alteration, abandonment of this well is in compliance with Oregon well construction
☐ Pump ☐ Bailer ☐ Air ☐ Artesian	standards. Materials used and information reported above are true to my bes
Yield gal/min Drawdown Drill stem at Time	knowledge and belief.
1 hr.	Signed Steinman Bros. Dr. Co. Date
	(bonded) Water Well Constructor Certification:
Temperature of water Depth Artesian Flow Found	I accept responsibility for the construction, alteration, or abandonmer work performed on this well during the construction dates reported above. a
Was a water analysis done? Yes By whom	work performed during this time is in compliance with Oregon we
Did any strata contain water not suitable for intended use? Too little	construction standards. This report is true to the best of my knowledge an
☐ Salty ☐ Muddy ☐ Odor ☐ Colored ☐ Other	Signed Parall S. Mr. Cornell Date 3-25-91
Denth of strata	I Signed I Told Late J

2/3-5R(1)CLACKAMAS

OREGON STATE BOARD OF HEALTH





Name of Water Supply	Damascus				
Source	Well				
Sampling Point	Well				
Collected By F. G	. Katzel	_ Date _	1/6/65		
Analysis By A. W	• Hose	_ Date _	1/14/65		
Laboratory Number 885					

	Mg/L		Mg/L
Color	2	Conductance (mc mho/cm)	183
Turbidity	32	Chlorides	4.2
Solids, Total	364	Sodium	11.2
Solids, Volatile	93	Potassium	2.0
Carbon Dioxide	6.0	Fluoride	0.22
рН	7.5	Phosphates	0.18
Alkalinity, Total as CaCO3	95	Sulfates	1.5
Hardness as CaCO3	88.9	Silicon	51
Calcium	13.4	Aluminum	∠ 0.05
Magnesium	73.4	Nitrogen, Ammonia	0.25
Iron	0.04	Nitrogen, Nitrite	0.02
Manganese	< 0.05	Nitrogen, Nitrate	0.40
Arsenic	< 0.005		
REMARKS			

LABORATORY CERTIFICATE

Charlton Laboratories

PORTLAND, OREGON 97207

PHONE 228-9663

ANALYTICAL AND CONSULTING CHEMISTS

Physical Testing . . . Sanitary Bacteriology



STATE ENGINEER

TO:

Damacus Water District

SALEM. OREGON LABORATORY NO. 82758

Rt. 2 Box 406

Boring, Oregon

DATE:

July 26, 1967

SUBJECT:

Attention: Mr. Thomas C. Gray

DATE RECEIVED:

7/18/67

Well Water

Well #2

ANALYSIS

pH Value

7.50

	parts per million
Total Solids (Residue on Evaporation)	160
Alkalinity (as CaCO) Carbonate	
Carbonate ³	0
Bicarbonate	94
Hardness (as CaCO ₂)	64
Iron (Fe)	0.08 6.2
Chloride (C1)	6.2
Sulfate (SO,)	1.0

REMARKS: This is a just slightly hard bicarbonate type water (water less than 60 p.p.m. hardness is considered soft water). The total mineralization is low as is the iron content. This water should be satisfactory for general use and will require only moderate treatment for use in steam boilers.

CHARLTON LABORATORIES, INC.

JMH:1r 3c