

RECEIVED
YAMH 6409
SEP 15 1986

YAMH
6409

55/3W-8dl

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

WATER RESOURCES DEPT

SALEM, OREGON

(1) OWNER:

Name Carlton Plants
Address P. O. Box 398
City Dayton State Oregon Zip 97114

Owner's Well Number:

(2) TYPE OF WORK:

New Well Deepen Recondition Abandon

(3) DRILL METHOD:

Reverse Rotary Air Rotary Mud Cable Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:

Depth of Completed Well 107 ft.
Special Standards date of approval 4/21/86

HOLE		SEAL		Amount
meter	From	To	Material	sacks or pounds
20	0	40	*Conc	5 cu yards
18	40	261	Clay & bent	As required
				30 sacks

Lower seal poured & probed

How was seal placed? Method A B C D E

Other *Premied as temp. casing removed

Backfill placed from 247 ft. to 261 ft. Material Clay slough
Gravel placed from 22 ft. to 125 ft. Size of gravel 1/4-3/4

(6) CASING/LINER:

Casing:	Diameter	From	To	Gauge	Steel				Plastic		Welded		Threaded	
					Steel	Plastic	Welded	Threaded	Steel	Plastic	Welded	Threaded		
	8	+1.5	126	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	3	+1	3.5	.216	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method Mills knife

Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
80	101	1/2 x 2	504			<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Yield gal/min	Pumping level	Drill stem at	Time
190	46		1/2 hr
175	50		1 hr
150	59		7 hrs

Temperature of water 52°F Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom W.F&R Lab of 250' aquifer

Did any strata contain water not suitable for intended use? Too little

Salty Muddy Odor Colored Other See water analysis

Depth of strata: 249-261

(9) LOCATION OF WELL by legal description:

County Yamhill Latitude _____ Longitude _____
Township 5S N or S, Range 3W E or W, WM.
Section 8 SE 1/4 SE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) _____

(10) STATIC WATER LEVEL:

13 ft. below land surface. Date 7/22/86
Artesian pressure _____ lb. per square inch. Date _____

(11) WELL LOG: Ground elevation Apprx. 150

Material	From	To	WB?	SWL
See Attached				

Date started 4/7/86 Completed 7/28/86

(unbonded) Water Well Constructor Certification:

I constructed this well in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.

Signed Donald J. David Date 9-10-86

(bonded) Water Well Constructor Certification:

I accept responsibility for construction of this well and its compliance with all Oregon water well standards. This report is true to the best of my knowledge and belief.

Signed Stephen Schneider Date 9/10/86

Company Schneider Equip, Inc Co. Job No. 8625

YAMH 6409

RECEIVED

SEP 15 1986

Carlton Plants Nursery
Well Log

WATER RESOURCES DEPT
SALEM, OREGON

0	2	Clay, sticky, dark green
2	8	Clay, greyish brown, firm
8	15	Clay, blue, sandy-silty
15	19	Clay, blue & dark brown, some sandy-silty
19	26	Clay, grey, blue & brown streaked, some sandy-silty
26	52	Clay, dark grey, soft
52	55	Sand, black, medium
55	61	Clay, blue-grey, sticky
61	67	Clay, dark grey, soft
62	71	Clay, brown, sticky
71	77	Clay, brown, medium, fine sandy
77	78	Clay, brown, sticky
78	79	Clay, light brown, yellow
79	83	Clay, blue, fine sandy
83	90	Sand, black, medium-fine w/wood
90	92	Clay, blue, soft, sandy w/wood
92	95	Sand, medium-coarse w/wood & some clay
95	100	Clay, blue w/wood & medium-coarse, sand
100	102	Clay, blue w/wood
102	104	Clay, blue, medium
104	107	Clay, dark grey, soft
107	118	Clay, blue-green, firm
118	128	Clay, green, firm
128	137	Clay, brown & grey streaked, fine sandy
137	143	Clay, greenish-brown, medium, sandy
143	150	Clay, grey & brown streaked, firm
150	153	Clay, green & brown steaked, firm
153	155	Clay, grey, firm
155	158	Clay, dark brown, medium
158	161	Clay, brown & grey, medium
161	163	Clay, light brown
163	170	Clay, light brown & grey, medium
170	183	Clay, grey & brown, medium
183	190	Clay, grey
190	194	Clay, blue-green, flakey
194	198	Clay, green, fine sandy, medium
198	201	Clay, brown & green, fine sandy, medium
201	217	Clay, blue-green, firm
217	222	Clay, brown & grey streaked
222	230	Clay, grey, firm
230	232	Clay, grey & brown streaked
232	239	Clay, grey
239	240	Clay, brown, medium-soft
240	244	Clay, grey, medium
244	248	Clay, grey & brown steaked
248	249	Clay, light brown
249	252	Gravel, cemented 1" minus, rusty
252	261	Gravel, 2" minus, cemented, hard

YAMH 6409

Water, Food & Research Lab, Inc.

Laboratory: 13015 S.W. Pacific Hwy., Tigard, Oregon 97223
Mailing Address: P.O. Box 19700, Portland, Oregon 97219

Telephone (503) 639-9311

RECEIVED

SEP 15 1986

**WATER RESOURCES DEPT
SALEM, OREGON**



Problem Solvers

SCHNEIDER EQUIPMENT COMPANY, INC.
21881 RIVER ROAD N.E.
ST. PAUL, OR 97137

SAMPLE NO # 3509

LOCATION: DAYTON

CHEMICAL CONTAMINANTS LABORATORY REPORT
***** 23 MAY 1986 *****

SAMPLE: WATER SAMPLE FROM DAYTON

DATE COLLECTED: 05-07-86

DATE RECEIVED: 05-07-86 BY MSE

CONTAMINANT *****	METHOD *****	LIMIT *PPM*	RESULTS * ****PPM****	ANAL DATE *****	ANALYST *****
PH PH	SM-423	6 to 9	7.39	05-07-86	DSM
HARDNESS	SM-314	250	1,283.0	05-07-86	DSM
TOTAL SOLIDS	SM-209-A	500	4,145.0	05-08-86	DSM
CHLORIDE (Cl)	SM-407	250	1,850.0	05-07-86	DSM
ALKALINITY	SM-403		120.0	05-07-86	PBS
TOTAL DISSOLVED SOLIDS 205			3,850.0	05-07-86	PBS

< = LESS THAN OR NONE DETECTED PARTS PER MILLION = MILLIGRAM PER LITER

CERTIFIED BY: REFERENCE LIMITS ABOVE FOR DRINKING WATER.

DONALD S. MAY
Analytical Chemist
CHEM LAB SUPV (EPA/OSHD #24)

CERTIFIED