

Attachment D

Well Log: MARI 1251

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DEC 18 2008

WATER RESOURCES DEPT
SALEM, OREGON

T 13752

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM, OREGON 97310 within 30 days from the date of well completion.

1251 MARI...

WATER WELL REPORT

STATE OF OREGON

(Please type or print)

(Do not write above this line)

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JUL 27 1976

State Well No.

State Permit No.

42/2W-21

WATER RESOURCES PUBLIC HEALTH ENGINEERING OREGON STATE HEALTH DIVISION

(10) LOCATION OF WELL:

County Marion Section 21 Ut. 250 1976 W.M. 606

Bearing and distance from section or subdivision corner

LINE TEMP PERM

(11) WATER LEVEL: Completed well.

Depth at which water was first found 35 ft. Static level 32 ft. below land surface. Date 11-13-75 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing --- ft. Depth drilled 283 ft. Depth of completed well 287'6" ft. Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Includes handwritten 'see sheet attached' and 'RECEIVED DEC 18 2008 WATER RESOURCES DEPT SALEM, OREGON'.

(1) OWNER:

Name DEWW, Inc. (E. Gooding) Address Star Rt. Box 34 St. Paul Ore 97137

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary [X] Driven [] Cable [] Jetted [] Dug [] Bored []

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other []

CASING INSTALLED:

Threaded [] Welded [X] see sheet attached. Diam. from ft. to ft. Gage

PERFORATIONS:

Perforated? [X] Yes [] No. Type of perforator used cutting torch. Size of perforations 3/8 in. by 6 in. 608 perforations from 124'1" ft. to 164'7" ft. 640 perforations from 225'2" ft. to 267'2" ft.

(7) SCREENS:

Well screen installed? [] Yes [X] No. Manufacturer's Name Type Model No. Diam. Slot size Set from ft. to ft.

(8) WELL TESTS:

Drawdown is amount water level is lowered below static level. Was a pump test made? [X] Yes [] No. If yes, by whom? driller. Yield: gal./min. with ft. drawdown after hrs. See sheet attached. Baller test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Temperature of water Depth artesian flow encountered ft.

(9) CONSTRUCTION:

pressure grouted zonalite intrusion aid cement & admix. Well sealed from land surface to 20 & 63 to 80 ft. Diameter of well bore to bottom of seal 36 in. Diameter of well bore below seal 36 in. Number of sacks of cement used in well seal 136 sacks. Number of sacks of zonalite used in well seal 92 sacks. Brand name of zonalite zonalite. Number of pounds of bentonite per 100 gallons of water lbs./100 gals. Was a drive shoe used? [] Yes [X] No. Size: location ft. Did any strata contain unusable water? [] Yes [X] No. Type of water? depth of strata. Method of sealing strata off. Was well gravel packed? [X] Yes [] No. Size of gravel: 3/4-1/2. Gravel placed from 80 ft. to bottom ft.

Work started 10-9 1975 Completed 6-11 1976. Drilling machine moved off of well 6-11 1976

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. [Signed] Mike Schneider Date 7-10, 1976 (Drilling Machine Operator)

Drilling Machine Operator's License No. 212

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

Name Schneider Equipment, Inc. (Person, firm or corporation) (Type or print)

Address Star Rt. Box 97, St. Paul, Or.

[Signed] Mike Schneider (Water Well Contractor)

Contractor's License No. 387 Date 7-10, 1976

(USE ADDITIONAL SHEETS IF NECESSARY)

SP-4066-119

7 10750

DEWW Inc. (E. Gooding)

7606

Material	From	To
Brown soil	0	15
Brown soil w/ gray clay	15	25
Soft light gray clay	25	32
Sandy gray clay	33	57
Fine brown sand	57	63
Medium dark brown sand	63	73
Medium black sand	73	80
Gray clay	80	84
Course black sand	84	86
Dark gray clay	86	88
Medium black sand	88	94
Sandy gray clay	94	96
Gray clay	96	104
Sandy light gray clay	104	107
Dark gray clay	107	143
Course gray sand	113	119
Gray claystone	119	121
Gray clay	121	124
Sandy brown clay	124	126
Sandy gray clay w/ much wood fiber	126	136
Course black sand w/ fine gravel	136	140
Course & medium mixed gravel	140	156
Gray clay	156	165
Blue clay	165	175
Dark gray clay	175	210
Sandy gray clay	210	218
Course black sand w/ fine gravel	218	221
Light gray clay	221	224
Sandy brown clay	224	238
Medium to course brown sand	238	240
Course sand w/ small amounts of gray clay	240	252
Gray clay	252	283

Casing Installed:

- 5" Diam. from 1' to 91'6" Gage .250 (gravel feed)
- 15" Diam. from 3' to 124'1" Gage .250
- 16" Diam. from 124'1" to 164'7" Gage .375
- 16" Diam. from 164'7" to 225'2" Gage .250
- 16" Diam. from 225'2" to 267'2" Gage .375
- 16" Diam. from 267'2" to 287'6" Gage .250

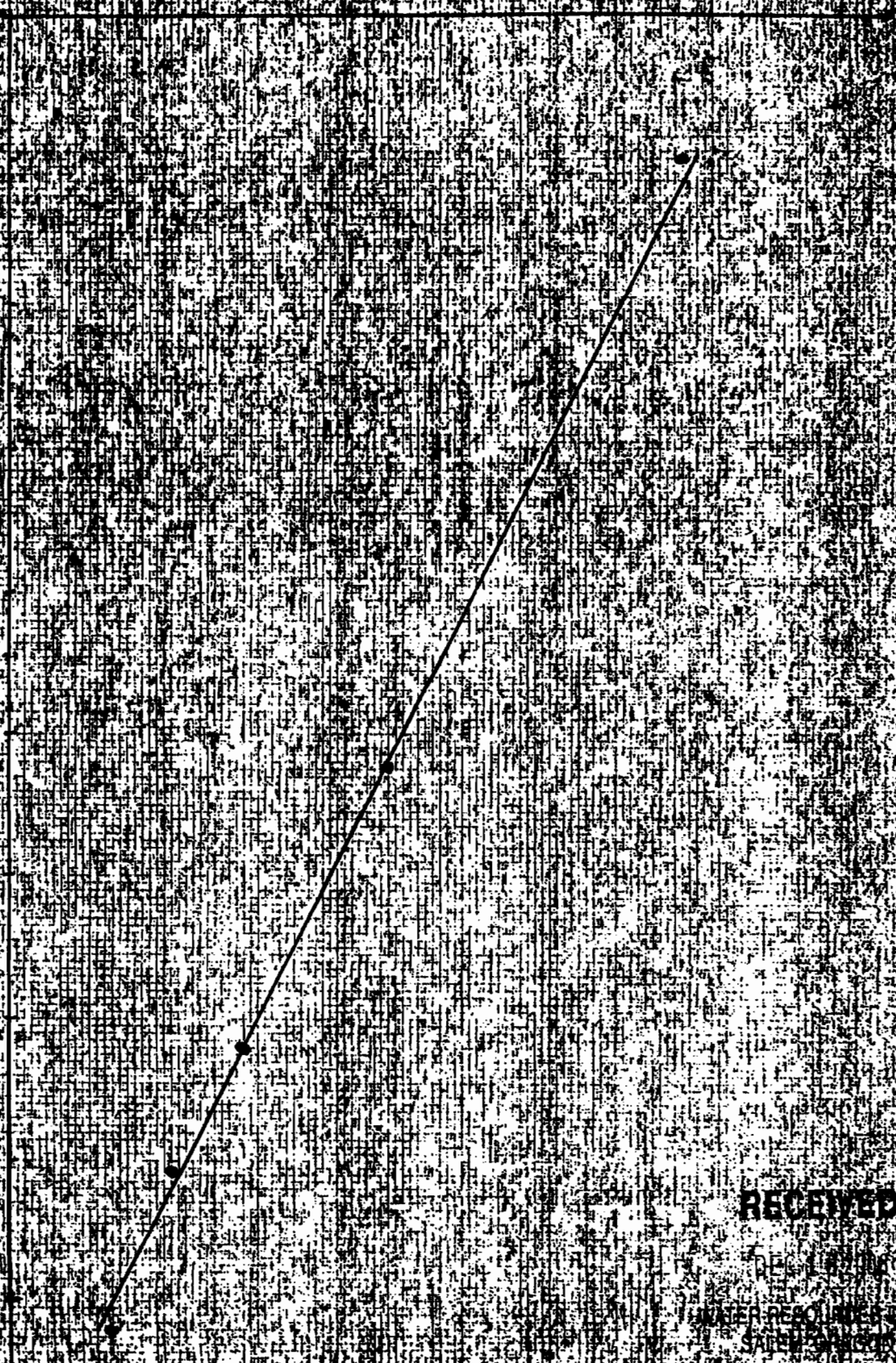
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DEC 1 8 2008

WATER RESOURCES DEPT
SALEM, OREGON

10/27/59
10:00 AM

WEST TEST FOR DENNY



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WATER RESOURCES
SANTA ANA