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

OWRD

MULT 105451

Page # 1 of 2

WELLID. # L 103055 117845

START CARD # 1012280

| Instructions for completing this report are on the last page of this form. | SIARI CARD#_ | | | | | | | |
|--|---|-------------------------------|--------------------------|----------------|--|--|--|--|
| | (a) A OCHERON CEMENA PER PER PER | 4! | | | | | | |
| (1) OWNER: Well Number EW-1 | (9) LOCATION OF WELL by legal description: County MULT Latitude Longitude | | | | | | | |
| Name Multnomah County C/O Howard S. Wright | Township 1 S N or S Range | roug | | 7 370 4 | | | | |
| Address P.O. Box 5511 | Section 5 NW 1/4 | NIM | | . WM. | | | | |
| City Portland State OR Zip 97228 | | | | | | | | |
| (2) TYPE OF WORK | Tax Lot 2100 Lot Block | Sut | odivision | 1 01 | | | | |
| New Well Deepening Alteration (repair/recondition) Abandonment | Street Address of Well (or nearest address) 1 | 8480 SE | Star | k St. | | | | |
| (3) DRILL METHOD: | Portland, OR East Count | y Wuit | ינטוז פ | ECL | | | | |
| Rotary Air ▼ Rotary Mud Cable Auger | (10) STATIC WATER LEVEL: | | | | | | | |
| Other | 65 ¹ 7 ¹¹ ft. below land surface. | | te_3_18 | 3-11 | | | | |
| (4) PROPOSED USE: | Artesian pressurelb. per square | inch. Da | ate | | | | | |
| Domestic Community Industrial Irrigation | (11) WATER BEARING ZONES: | | | | | | | |
| Thermal Injection Livestock Nother Extraction | | | | | | | | |
| (5) BORE HOLE CONSTRUCTION: Heat Pump Well | Depth at which water was first found | | | | | | | |
| Special Construction approval X Yes No Depth of Completed Well 275 ft. | | | | | | | | |
| Explosives used Yes No Type Amount | From To | Estimated | | SWL | | | | |
| HOLE SEAL | 153 260 | 100 c | 1Dm | 65'7' | | | | |
| Diameter From To Material From To Sacks or pounds | | | | | | | | |
| 16" 0 267 Cement Grout 5 150 100 sks. | | | | | | | | |
| w/2% Bentanite | 1 | | | | | | | |
| Bentanite 05 7 sks. | 1 | | | _L | | | | |
| Chips | (12) WELL LOG: | | | | | | | |
| How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E | Ground Elevation | | | | | | | |
| Other | | | | | | | | |
| Backfill placed from 260 ft. to 275 ft. Material pea gravel | Material | From | To | SWL | | | | |
| Gravel placed from 150 ft. to 260 ft. Size of gravel 6 x 9 | Asphalt, fill gravel | 0 | 1 | | | | | |
| (6) CASING/LINER: sand | Loose sand, gravel | 1 1 | 2 | | | | | |
| Diameter From To Gauge Steel Plastic Welded Threaded | Cemented gravel w/ sand | 2 | 20 | | | | | |
| Casing: 10" +2 200 250 🗵 🗆 🛣 | Loose gravel w/ boulders | 20 | 24 | | | | | |
| 10" 250 260 250 🗵 🗆 🖾 | Cemented gravel | 24 | 65 | | | | | |
| | Lightly cemented brown | | | | | | | |
| | sand & gravel w/ silt | | | | | | | |
| Liner: | binder | 65 | 69 | | | | | |
| | Cemented gravel & cobbles | 69 | 78 | | | | | |
| Final location of shoe(s) N/A | Lightly cemented w/ silt | | | | | | | |
| (7) PERFORATIONS/SCREENS: | binder | 78 | 102 | | | | | |
| Perforations Method Mills Knife | Cemented gravel w/ silt | | | | | | | |
| Screens Type Material Stainless | binder | 102 | 130 | | | | | |
| Slot Tele/pipe Steel. From To size Number Diameter size Casing Lines | Comented gravel w/ grav | | | | | | | |
| 152 177 125 $3/16$ " x $2\frac{1}{4}$ " \overline{x} | clav | 130 | 140 | | | | | |
| 186 199 78 $3/16'' \times 2\frac{1}{4}''$ \boxtimes | Cemented gravel w/ brown | | | | | | | |
| | clay | 140 | 153 | | | | | |
| 200 250 60 10" p.s. 🗵 | Cemented gravel | 153 | 177 | | | | | |
| | Gray clay stone w/ brown | | | | | | | |
| | seams | 177 | 186 | | | | | |
| (8) WELL TESTS: Minimum testing time is 1 hour | Date started 2-1-11 Comp | leted 3–1 | 8–11 | | | | | |
| Planta | (unbonded) Water Well Constructor Certificati | | | cace# | | | | |
| Flowing ☑Pump ☐Bailer ☐Air ☐Artesian | I certify that the work I performed on the const | | | | | | | |
| Yield gal/min Drawdown Drill stem at Time | of this well is in compliance, with Oregon water su | apply well co | nstruction st | tandards. | | | | |
| SEE ATTACHED FUMP TEST SHEETS 1 hr. | Materials used and information reported above and and belief. | e u ue to me o | est of my Ki | nowieuge | | | | |
| | 1/ 1/1/1/ | WWC Nu | nber 191 | 7 | | | | |
| | Signed ////// | | Date 3-3 | | | | | |
| Temperature of water 51° Depth Artesian Flow Found | (bonded) Water Well Constructor Certification | | | | | | | |
| Was a water analysis done? Yes By whom | I accept responsibility for the construction, alto | | andonment | work | | | | |
| Did any strata contain water not suitable for intended use? Too little | performed on this well during the construction da | tes reported a | bove. All w | vork | | | | |
| Salty Muddy Odor Colored Other | performed during this time is in compliance with construction standards. This report is true to the | Oregon water best of my kn | supply wel owledge an | u d belief. | | | | |
| Pepthol strata D | Topos is due to the | WWC No | mber 144 | 45 | | | | |
| , | Signed Con Con | Dun 1 | Date 3-3 | | | | | |
| MAR 2 6 2018 | | | - *-> | | | | | |
| MAORIGINAL LWATER RESOURCES DEPARTMENT FIRST COPY - C | CONSTRUCTOR SECOND COPY - COSTOM | ER | | | | | | |

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

MULT 105451

WELL I.D. # L. <u>403055</u> 117 845 START CARD # 1012280

| mstructions tor | completing this rep | ort are on t | ne iast j | page of this it | orm. | | | | | |
|----------------------|------------------------|----------------------|-------------------|-----------------|-------------------|--|--|-------------------------------------|-------------------------------|--------------|
| (1) OWNER: | | w | ell Num | ber EW- | 1 | (9) LOCATION OF V | VELL by legal desc | cription: | | |
| Name Multnom | ah County (| | | | County MULT | | - | oitude | | |
| Address P.O. | | 2/ 0 11011 | ara | 0. 11229 | Township 1 S | | | | www. | |
| City Portla | | State | OR | Zip 9 | Section 5 | | NW | | v. vv 1v1. | |
| (2) TYPE OF W | | Ottato | OIL | 24) | Tax Lot 2100 Lo | | | bdivision | | |
| New Well □D | | ion (renair <i>h</i> | econditi | on) [] A band | onment | Street Address of Well | | | _ | rlc C+ |
| (3) DRILLMET | | ion (repair) | CONGIN | on) | Ollhott | | | | | |
| | Rotary Mud | Cable | Auge | ar. | | (10) STATIC WATER | R East Cou | nry com | LS PIO | ject |
| Other | ZAKOMY WING | Cable | ∐ Auge | J. | | ft. belo | | r |)oto | |
| (4) PROPOSED | TICE. | | | | | Artesian pressure | | | ate | |
| | Community | Tachistrial | | rrigation | | (11) WATER BEARI | | шения. | | |
| | | Livestock | _ | - | | (II) WALER BEARI | id Zones. | | | |
| | E CONSTRUCT | | | Other Extra | | Double at subject sureton sure | first found | | | |
| | | | | Heat Pump | | Depth at which water was | iirst round | | | |
| | on approval Yes [| | | | | From | To | Fatimated | Flow Rate | CMI |
| HOLE | Yes No Type | SEAL | A | | | From | 10 | Estimated | Flow Rate | SWL |
| Diameter From | To Materia | | T- | Sacks or po | | | | | | |
| 1 | | | ۱ " ۱ | Sacks of po | u1103 | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | (44) WEY T T OC | | | | |
| How was seal place | ed: Method | | lB [| C D | ΠE | (12) WELL LOG: | Elevation | | | |
| Other | | | , | | | Continued fro | | of 2 | | |
| | om ft. to | ft. | Mater | ial | | Materia | | From | To | SWL |
| Gravel placed fron | | | | of gravel | | Coarse cement | ed sand w/ | | | |
| (6) CASING/L | | | | | | gravel | | 186 | 189 | |
| Diameter | From To G | auge Steel | Plastk | c Welded | Threaded | Cemented grave | el | 189 | 206 | |
| Casing: | | | П | | | Loose pea gra | | 206 | 212 | |
| | | | $\overline{\Box}$ | $\bar{\Box}$ | | Lightly cemen | | 212 | 223 | |
| | | | | | | Cemented grave | | 223 | 230 | |
| | | | | | | Cemented grav | | | | |
| Liner: | | | | | | lavers | | 230 | 246 | |
| | | | | | $\overline{\Box}$ | Cemented grave | el, hard | 246 | 275 | |
| Final location of sl | hoe(s) | | | | | | | | | |
| (7) PERFORAT | TIONS/SCREEN | S: | | | | | | | | |
| Perforations | Method | | | | | | | | | L |
| Screens | Туре | | Ma | aterial | | | | | | |
| From , To | Slot | Diameter | Tele/p | | Liner | | | | | |
| | | | | □ | | | | | | L |
| | | | | 🗆 | | | | | | |
| | | | <u> </u> | □ | | | | | | |
| | | | | 🗆 | | | | | | |
| | | L | <u> </u> | 🗆 | | | | | | · |
| | | | | | | | | | | 1 |
| (8) WELL TES | TS: Minimum to | esting time | is 1 bo | our | | Date started | 1 Cor | npleted 3 | _18_11 | |
| | | | | Flov | vine | (unbonded) Water Well | Constructor Certific | cation: | | |
| Pump | Bailer | Air | | Arte | | | I performed on the co | | | |
| Yield gal/min | Drawdown | Drill st | em at | | Time | of this well is in compliant Materials used and inform | nce with Oregon water nation reported above | r supply well co are true to the | onstruction s best of my k | mowledg |
| | | | | | 1 hr. | and belief. | I mal | | | |
| | | | | | | | | WWC Nu | | 917 |
| | | J | | | | Signed / | 10000 | <u> </u> | Date _3- | <u>-31–1</u> |
| Temperature of wa | ater | Depth Artesi | ian Flow | Found | | (bonded) Water Well C | onstructor Certificat | ion: | | |
| Was a water analy | ysis done? | es By whom | m | | | I accept responsibility | for the construction, | alteration, or al | andonment | work |
| • | itain water not suitab | | | | ittle | performed on this well di performed during this tin | uring the construction ne is in compliance wi | dates reported th Oregon wat | above. All er supply we | work ell |
| | ddy 🗌 Odor 📋 | Colored [| Othe | r | | construction standards. | This report is true to the | ne best of my k | nowledge ar | nd belief |
| " Depth of stratal | | | | | | | 2 | WWC N | umber <u>14</u> | <u>45</u> |
| MADO | | | | | | Signed | · (In | res/ | _ Date _3- | <u>-311</u> |
| ORIGINALIS V | VATER RESOURC | ES DEPAR | TMENT | FIRST C | OPY - C | ONSTRUCTOR SECO | ND COPY CUSTO | MER | | |

6711 N.E. 58th Avenue Vancouver, WA 98661-1499

Name: East County Courts C/O Howard S Wright Constructors Job Location: 185th & Stark

Unit Description: Extraction Well

Depth: 260'

Static Level: 70'10"

Date: 2-22-11

Phone: 503-220-0895 Motor: Hp: 30 Ph: 3

Well Size: 10"

| | Water | Pumping | Water | | Pressure | Totalizer | |
|-------|-----------|-----------------|--------|------|----------|----------------|--|
| Time | Condition | Level | Temp. | GPM | Gauge | Reading | |
| | ł | | 1 | | Reading | | |
| 12:00 | | Start | | 100 | | | |
| 12:02 | Cloudy | 120' | | 100 | | | |
| 12:03 | Cloudy | 130' | | 100 | | | |
| 12:06 | Clear | 133' | | 100 | | | |
| 12:08 | Clear | 135' | | 100 | | | |
| 12:12 | Clear | 136'8" | | 100 | | | |
| 12:15 | Clear | 138'3" | | 100 | | | |
| 12:16 | Clear | Pump Off | | | | | |
| 12:25 | Clear | Start | | 150 | | | |
| 12:35 | Clear | 163'2" | | 150 | | | |
| 12:40 | | 166' | | 150 | | | |
| 12:41 | | 185' | | 200 | | | |
| 12:43 | | 190' | | 200 | | | |
| 12:44 | | Pump Off | | | | | |
| 12:46 | | 115' Recovery | | | | | |
| 12:53 | | 87'10"Recovery | | | | | |
| 12:53 | | Pump On | | 200 | | | |
| 1:04 | | 190' | | 200 | | | |
| 1:04 | | Pump Off | | | | | |
| 1:14 | | 87'10" Recovery | | | | | |
| 1:14 | | Pump On | | 200 | | | |
| 1:25 | | 190' | | | | | |
| 1:25 | | Pump Off | | | | | |
| 1:35 | | 87'10" Recovery | | | | | |
| 1:35 | | Pump On | Pumped | Down | To 190' | Slowed to 150' | |
| 2:40 | | Leveled Out | At 184 | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

RECEIVED

APR 04 2011

WATER RESOURCES DEPT SALEM, OREGON

| | Total | Step 1 | Step 2 | Step 3 | Recovery | | | Dep | | Draw- | Recovery | Flow | |
|---------------|-------|--------|--------|--------|----------|------|-------|------|--------|----------|----------|---------|--|
| | ET | ET | ET | ET | ET | | Water | | Down | Distance | Rate | | |
| Date/Time | (min) | (min) | (min) | (min) | (min) | t/t' | ft | in | Ft. | (ft) | (ft) | (gpm) | Remarks |
| 3/18/11 9:51 | 0 | 0 | | _ | | | 68 | 7.0 | 68.58 | _ | - | 70 | Begin pumping, Step 1. Totalizer 1468700 gal |
| 3/18/11 9:52 | 1 | 1 | - | | | _ | 81 | 7.0 | 81.58 | 13.00 | | 70 | |
| 3/18/11 9:53 | 2 | 2 | - | 1 | | | 85 | 4.5 | 85.38 | 16.79 | - | 70 | |
| 3/18/11 9:54 | 3 | 3 | _ | | | - | 87 | 3.5 | 87.29 | 18.71 | | 70 | |
| 3/18/11 9:55 | 4 | 4 | 1 | - | | | 88 | 7.0 | 88.58 | 20.00 | _ | 70 | |
| 3/18/11 9:56 | 5 | 5 | 1 | | | | 89 | 5.5 | 89.46 | 20.88 | | | |
| 3/18/11 9:57 | 6 | 6 | 1 | | | _ | 89 | 10.0 | 89.83 | 21.25 | _ | 70 | |
| 3/18/11 9:58 | 7 | 7 | | | | | 90 | 2.5 | 90.21 | 21.63 | | | |
| 3/18/11 9:59 | 8 | 8 | | - | | | 90 | 7.0 | 90.58 | 22.00 | | 70 | |
| 3/18/11 10:00 | 9 | 9 | - | - | | | 90 | 10.0 | 90.83 | 22.25 | - | _ | |
| 3/18/11 10:01 | 10 | 10 | | | | - | 91 | 2.0 | 91.17 | 22.58 | | 70 | |
| 3/18/11 10:02 | 11 | 11 | | | | - | 91 | 6.0 | 91.50 | 22.92 | _ | | |
| 3/18/11 10:03 | 12 | 12 | | _ | | | 91 | 9.5 | 91.79 | 23.21 | | | |
| 3/18/11 10:04 | 13 | 13 | | | - | | 92 | 1.0 | 92.08 | 23.50 | | - | |
| 3/18/11 10:05 | 14 | 14 | | | | | 92 | 3.0 | 92.25 | 23.67 | | | |
| 3/18/11 10:06 | 15 | 15 | _ | | | | 92 | 6.0 | 92.50 | 23.92 | | | |
| 3/18/11 10:07 | 16 | 16 | _ | _ | - | | 92 | 6.5 | 92.54 | 23.96 | | 65-70 | |
| 3/18/11 10:08 | 17 | 17 | | _ | | | 92 | 7.5 | 92.63 | 24.04 | | 65 | |
| 3/18/11 10:09 | 18 | 18 | | - | | | 92 | 7.5 | 92.63 | 24.04 | | 65 | |
| 3/18/11 10:10 | 19 | 19 | | | | | 92 | 8.0 | 92.67 | 24.08 | | 65 | |
| 3/18/11 10:11 | 20 | 20 | _ | | | | 92 | 9.5 | 92.79 | 24.21 | | | |
| 3/18/11 10:12 | 21 | _ | _ | | | | 99 | 4.0 | 99.33 | 30.75 | | 120 | Begin Step 2 |
| 3/18/11 10:13 | 22 | | 1 | | | | 105 | 7.0 | 105.58 | 37.00 | | 120 | |
| 3/18/11 10:15 | 24 | | 3 | | | | 107 | 4.0 | 107.33 | 38.75 | | | |
| 3/18/11 10:16 | 25 | | 4 | | | | 107 | 9.0 | 107.75 | 39.17 | _ | 120 | |
| 3/18/11 10:17 | 26 | | 5 | _ | | | 108 | 3.5 | 108.29 | 39.71 | | 120 | |
| 3/18/11 10:18 | 27 | - | 6 | | | | 108 | 10.0 | | 40.25 | _ | 120 | Totalizer 1471200 gal |
| 3/18/11 10:19 | 28 | | 7 | | | | 109 | 6.0 | 109.50 | 40.92 | | 120 | <u> </u> |
| 3/18/11 10:20 | 29 | | 8 | | | | 110 | | 110.00 | 41.42 | | | |
| 3/18/11 10:21 | 30 | | 9 | | | | 110 | | 110.58 | 42.00 | | 115 | |
| 3/18/11 10:22 | 31 | | 10 | | | | 110 | | 110.38 | 41.79 | | 115 | |
| 3/18/11 10:23 | 32 | | 11 | | | | 110 | 5.0 | 110.42 | | | 110-115 | |
| 3/18/11 10:24 | 33 | | 12 | | | | 110 | | 110.71 | | | 115 | Totalizer 1471900 gal |

MULT 105451

RECEIVED

| | | | | | | | Ι | Dep | th | | | Γ | |
|---------------|-------|--------|--------|--------|----------|---|-----|------|--------|----------|----------|---------|-----------------------|
| | Total | Step 1 | Step 2 | Step 3 | Recovery | | to | | Draw- | Recovery | Flow | | |
| | ET | EΤ | ET | ET | ET | | | | | Down | Distance | Rate | |
| 3/18/11 10:25 | 34 | - | 13 | | | | 110 | 11.0 | 110.92 | 42.33 | | | |
| 3/18/11 10:26 | 35 | | 14 | | | | | 2.0 | 111.17 | 42.58 | | 115 | |
| 3/18/11 10:27 | 36 | | 15 | - | - | | | 6.0 | | | | 115 | |
| 3/18/11 10:28 | 37 | | 16 | - | | _ | 111 | 8.5 | 111.71 | 43.13 | | _ | |
| 3/18/11 10:29 | 38 | - | 17 | - | - | _ | | 8.0 | | 43.08 | - | _ | |
| 3/18/11 10:30 | 39 | - | 18 | i | | 1 | 111 | 5.5 | 111.46 | 42.88 | - | 110-115 | |
| 3/18/11 10:31 | 40 | - | 19 | 1 | | - | 111 | 4.0 | | | - | 110 | |
| 3/18/11 10:32 | 41 | | 20 | - | _ | - | 111 | 1.0 | 111.08 | 42.50 | | 100 | |
| 3/18/11 10:33 | 42 | _ | 21 | 1 | | | 111 | 0.0 | | | | 100 | |
| 3/18/11 10:34 | 43 | - | 22 | 1 | | - | 111 | 0.0 | 111.00 | | - | 100 | |
| 3/18/11 10:35 | 44 | | 23 | - | | - | 111 | 0.0 | 111.00 | 42.42 | _ | 100 | Totalizer 1473300 gal |
| 3/18/11 10:36 | 45 | - | 24 | - | | | 111 | 5.5 | 111.46 | 42.88 | | 105 | |
| 3/18/11 10:37 | 46 | - | 25 | | | _ | 111 | 6.5 | 111.54 | 42.96 | - | 100 | |
| 3/18/11 10:38 | 47 | - | 26 | 1 | _ | - | 111 | 8.0 | 111.67 | 43.08 | - | 100 | |
| 3/18/11 10:39 | 48 | | 27 | | | | 111 | 8.0 | 111.67 | 43.08 | _ | 100 | |
| 3/18/11 10:40 | 49 | _ | 28 | _ | | | 111 | 9.0 | 111.75 | 43.17 | _ | | |
| 3/18/11 10:41 | 50 | | 29 | | _ | | 111 | 11.5 | 111.96 | 43.38 | | 100 | |
| 3/18/11 10:42 | 51 | - | 30 | - | | | 112 | 1.5 | 112.13 | | | 100 | |
| 3/18/11 10:44 | 53 | 1 | 32 | - | | | 112 | 9.0 | 112.75 | | _ | 100 | |
| 3/18/11 10:45 | 54 | | 33 | - | | | 112 | 10.5 | 112.88 | 44.29 | - | 100 | |
| 3/18/11 10:46 | 55 | 1 | 34 | 1 | | - | | | 112.92 | 44.33 | | | |
| 3/18/11 10:47 | 56 | - | 35 | 1 | - | - | 112 | 11.5 | 112.96 | | | 100 | |
| 3/18/11 10:48 | 57 | - | 36 | - | _ | | 113 | 1.0 | 113.08 | 44.50 | | | |
| 3/18/11 10:49 | 58 | - | 37 | | | | 113 | 2.5 | 113.21 | 44.63 | | 100 | |
| 3/18/11 10:50 | 59 | | 38 | | | | 113 | 3.5 | 113.29 | 44.71 | | _ | |
| 3/18/11 10:51 | 60 | | 39 | | | | 113 | 5.0 | 113.42 | 44.83 | _ | | Begin Step 3 |
| 3/18/11 10:52 | 61 | | | 1 | | - | 118 | 1.5 | 118.13 | 49.54 | | 140 | |
| 3/18/11 10:53 | 62 | | | 2 | | | 121 | 3.0 | 121.25 | 52.67 | | 135-140 | |
| 3/18/11 10:54 | 63 | | | 3 | | | 123 | 6.0 | 123.50 | 54.92 | | | |
| 3/18/11 10:55 | 64 | | | 4 | | | | 1.5 | 124.13 | 55.54 | | 140 | |
| 3/18/11 10:56 | 65 | | | 5 | | | 124 | 8.5 | 124.71 | 56.13 | | 140 | |
| 3/18/11 10:57 | 66 | | | 6 | | | 125 | 3.0 | 125.25 | 56.67 | | 140 | |
| 3/18/11 10:58 | 67 | | | 7 | | | 125 | 9.0 | 125.75 | 57.17 | | 140 | Totalizer 1476100 gal |
| 3/18/11 10:59 | 68 | | | 8 | | | 126 | 1.0 | 126.08 | 57.50 | | 140-145 | |

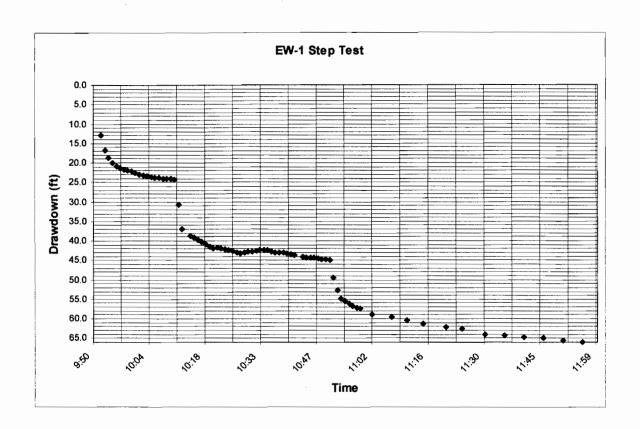
| | | | | | | | Depth | | | | |
|---------------|-------|--------|--------|--------|----------|-----|-----------------|-------|----------|---------|-------------------------------|
| | Total | Step 1 | Step 2 | Step 3 | Recovery | | to | Draw- | Recovery | Flow | |
| | EΤ | ET | ET | ET | EΤ | | Water | Down | Distance | Rate | |
| 3/18/11 11:02 | 71 | _ | | 11 | | | 127 6.0 127.50 | 58.92 | _ | 140-145 | |
| 3/18/11 11:07 | 76 | 1 | | 16 | | | 128 2.5 128.21 | 59.63 | | 140 | |
| 3/18/11 11:11 | 80 | | 1 | 20 | | | 128 11.5 128.96 | 60.38 | | 140 | |
| 3/18/11 11:15 | 84 | - | - | 24 | | | 129 10.5 129.88 | 61.29 | | 140 | Totalizer 1478900 gal |
| 3/18/11 11:21 | 90 | - | - | 30 | - | - | 130 8.0 130.67 | | | 140 | |
| 3/18/11 11:25 | 94 | 1 | _ | 34 | | | 131 3.0 131.25 | 62.67 | _ | 140 | Water Temp = 51 F |
| 3/18/11 11:31 | 100 | ı | | 40 | _ | | 132 6.5 132.54 | 63.96 | | 140 | |
| 3/18/11 11:36 | 105 | 1 | - | 45 | | | 132 10.0 132.83 | 64.25 | _ | 140 | |
| 3/18/11 11:41 | 110 | 1 | 1 | 50 | | | 133 3.0 133.25 | 64.67 | - | 140 | |
| 3/18/11 11:46 | 115 | - | | 55 | | | 133 7.0 133.58 | 65.00 | | 140 | |
| 3/18/11 11:51 | 120 | 1 | - | 60 | | - | 134 1.0 134.08 | 65.50 | - | 140 | |
| 3/18/11 11:56 | 125 | - | - | 65 | | - | 134 8.0 134.67 | 66.08 | - | 140 | Totalizer 1485300 gal |
| 3/18/11 12:01 | 130 | - | 1 | 70 | | - | 135 1.0 135.08 | 66.50 | _ | 140 | |
| 3/18/11 12:06 | 135 | - | - | 75 | - | | 135 6.5 135.54 | 66.96 | - | 140 | |
| 3/18/11 12:10 | 139 | - | | 79 | | _ | 135 10.0 135.83 | 67.25 | | 140 | Totalizer 1487700 gal |
| 3/18/11 12:16 | 145 | - | | 85 | | _ | 136 4.0 136.33 | 67.75 | - | 140 | Switch e-tapes, battery dead |
| 3/18/11 12:25 | 154 | - | | 94 | | | 137 2.0 137.17 | 68.58 | - | - | Turn off pump, begin recovery |
| 3/18/11 12:26 | 155 | | 1 | | 1 | 155 | 113 3.5 113.29 | 44.71 | 23.88 | - | |
| 3/18/11 12:27 | 156 | | 1 | | 2 | 78 | 103 9.0 103.75 | 35.17 | 33.42 | _ | |
| 3/18/11 12:28 | 157 | - 、 | | - | 3 | 52 | 100 11.5 100.96 | 32.38 | 36.21 | | |
| 3/18/11 12:29 | 158 | | | - | 4 | 39 | 99 1.5 99.13 | 30.54 | 38.04 | _ | |
| 3/18/11 12:30 | 159 | | | | 5 | 32 | 97 11.0 97.92 | 29.33 | 39.25 | 1 | |
| 3/18/11 12:31 | 160 | | | | 6 | 27 | 96 8.0 96.67 | 28.08 | 40.50 | _ | |
| 3/18/11 12:32 | 161 | ' | - | | 7 | 23 | 95 7.0 95.58 | 27.00 | 41.58 | | |
| 3/18/11 12:33 | 162 | | - | | 8 | 20 | 94 10.0 94.83 | 26.25 | 42.33 | | |
| 3/18/11 12:34 | 163 | - | | _ | 9 | 18 | 94 2.0 94.17 | 25.58 | 43.00 | | |
| 3/18/11 12:35 | 164 | | | | 10 | 16 | 93 6.0 93.50 | 24.92 | 43.67 | _ | |
| 3/18/11 12:36 | 165 | | | | 11 | 15 | 92 11.0 92.92 | 24.33 | 44.25 | _ | |
| 3/18/11 12:37 | 166 | | | | 12 | 14 | 90 11.0 90.92 | 22.33 | 46.25 | | |
| 3/18/11 12:38 | 167 | | | | 13 | 13 | 91 11.0 91.92 | 23.33 | 45.25 | - | |
| 3/18/11 12:39 | 168 | | | | 14 | 12 | 91 1.0 91.08 | 22.50 | 46.08 | | |
| 3/18/11 12:40 | 169 | | | | 15 | 11 | 90 11.0 90.92 | 22.33 | 46.25 | | |
| 3/18/11 12:41 | 170 | | | | 16 | 11 | 90 5.0 90.42 | 21.83 | 46.75 | | |
| 3/18/11 12:42 | 171 | | | | 17 | 10 | 90 0.0 90.00 | 21.42 | 47.17 | | |

MATER RESOURCES DEPT SALEM, OREGON

RECEIVED

| | | | | | | | | Depth | | | | | |
|---------------|-------|--------|--------|--------|----------|----|----|-------|-------|-------|----------|------|----------|
| • | Total | Step 1 | Step 2 | Step 3 | Recovery | | | to I | | Draw- | Recovery | Flow | |
| | ET | ET | ET | ET | ET | | | Wat | er | Down | Distance | Rate | |
| 3/18/11 12:43 | 172 | ı | ŀ | - | 18 | 10 | 89 | 9.0 | 89.75 | 21.17 | 47.42 | - | |
| 3/18/11 12:44 | 173 | - | 1 | + | 19 | 9 | 89 | 4.5 | 89.38 | 20.79 | 47.79 | | |
| 3/18/11 12:45 | 174 | - | 1 | | 20 | 9 | 89 | 0.0 | 89.00 | 20.42 | 48.17 | | |
| 3/18/11 12:46 | 175 | 1 | 1 | | 21 | 8 | 88 | 8.5 | 88.71 | 20.13 | 48.46 | | |
| 3/18/11 12:47 | 176 | - | - | | 22 | 8 | 88 | 5.0 | 88.42 | 19.83 | 48.75 | _ | |
| 3/18/11 12:48 | 177 | 1 | - | | 23 | 8 | 88 | 2.0 | 88.17 | 19.58 | 49.00 | | |
| 3/18/11 12:49 | 178 | 1 | _ | | 24 | 7 | 87 | 10.0 | 87.83 | 19.25 | 49.33 | - | |
| 3/18/11 12:51 | 180 | - | - | - | 26 | 7 | 87 | 5.5 | 87.46 | 18.88 | 49.71 | | |
| 3/18/11 12:57 | 186 | | _ | 1 | 32 | 6 | 86 | 3.0 | 86.25 | 17.67 | 50.92 | _ | |
| 3/18/11 13:01 | 190 | 1 | 1 | 1 | 36 | 5 | 85 | 3.5 | 85.29 | 16.71 | 51.88 | | |
| 3/18/11 13:06 | 195 | 1 | _ | 1 | 41 | 5 | 84 | 4.5 | 84.38 | 15.79 | 52.79 | - | |
| 3/18/11 13:11 | 200 | 1 | _ | - | 46 | 4 | 83 | 7.5 | 83.63 | 15.04 | 53.54 | | |
| 3/18/11 13:16 | 205 | | | _ | 51 | 4 | 82 | 11.0 | 82.92 | 14.33 | 54.25 | - | |
| 3/18/11 13:21 | 210 | - | 1 | - | 56 | 4 | 82 | 4.0 | 82.33 | 13.75 | 54.83 | | |
| 3/18/11 13:27 | 216 | | - | | 62 | 3 | 81 | 8.5 | 81.71 | 13.13 | 55.46 | | End Test |

MULT 105451

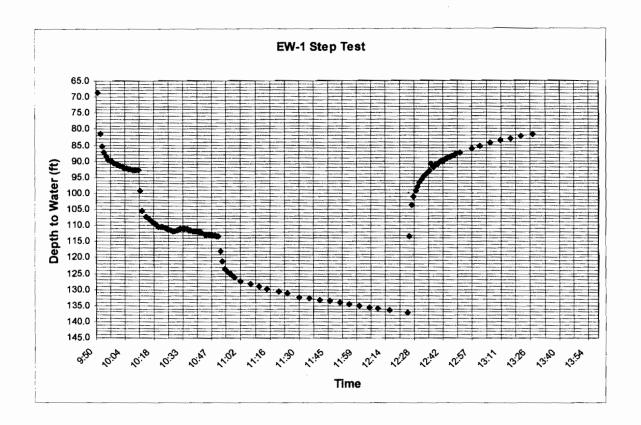


RECEIVED

APR 5'4 2011

WATER RESOURCES DEPT SALEM, OREGON

MULT 105451



RECEIVED

APR 0°4 2011 WATER RESOURCES DEPT SALEM, OREGON

