

State of Oregon

State Well ID L48496
Start Card # 135796

SEP 13 2001

Page 1 of 3

WATER WELL REPORT (as required by ORS 537.765)

WATER RESOURCES DEPT.
Well # BALEM8 OR

(1) OWNER:
Name PATTERSON NURSERY SALES
Address 14990 SE ORIENT DRIVE
City BORING St OR Zip 97009

(9) LOCATION OF WELL by legal description:
County CLACK Lat. ° ' " Long. ° ' "
Township 2 S Range 4 E WM.
Section 10 NE 1/4 NW 1/4
Tax Lot Lot Block Subdivision
Street Address of Well (or nearest Address)
NEAR 34962 SE KELSO ROAD BORING, OR 97009

(2) TYPE OF WORK: NEW WELL

(3) DRILL METHOD: ROTARY&CABLE

(4) PROPOSED USE: IRRIGATION

(10) STATIC WATER LEVEL:
283 ft. below land surface. Date 8-19-01
Artesian pressure _____ lb per square in. Date _____

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO _____ Depth of Compl. Well 540 ft
Explosives used NO _____ Type _____ Amount _____
HOLE SEAL
Diam. From To Material From To Amount
14 0 90 CEMENT 0 250 175 SACKS
12 90 250 _____
10 250 540 _____

(11) WATER BEARING ZONES:
Depth at which water was first found 170
From To Est Flow Rate SWL
170 200 20+ GPM 140
290 510 150+ GPM 283

Seal placement method C&SET PLUG&PUSH
Backfill: from _____ ft to _____ ft Material _____
Gravel: from _____ ft to _____ ft Size _____

(12) WELL LOG:
Material Ground elevation From To SWL
TOP SOIL 0 2
BROWN CLAY 2 38
CEMENTED GRAVEL & BOULDERS 38 170
LIGHTLY CEMENTED GRAVEL 170 200 140
BLACK SANDSTONE 200 290
BLACK MEDIUM SAND 290 340 283
FINE BLACK SAND 340 348 283
MEDIUM BLACK SAND 348 403 283
FINE GRAY SAND 403 408 283
MEDIUM BLUE SAND 408 420 283
VERY FINE BLUE SAND 420 445 283
MEDIUM BLACK SAND 445 463 283
VERY FINE BLACK SAND 463 477 283
MEDIUM BLACK SAND 477 510 283
MEDIUM BLACK SAND SEAMS OF BLUE CLAY 510 520 283
BLUE CLAY 520 540
BLANK PIPE 0 290
Date started 5-23-01 Completed 8-19-01

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 10 +1 250 .250 STEEL WELDED
Liner 8 0 540 .250 STEEL WELDED
Final Location of shoe(s) _____

(7) PERFORATIONS/SCREENS:
[_] Perf. Method _____
[X] Screens Type WRAPPED Material STAINLESS STEEL
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
280 540 .018 _____ 8"PIPE LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type PUMP
Yield GPM Draw-down Drill stem at Time
190 147 _____ 1 hr.
190 147 _____ 8 hr
Temperature of water 51F Depth Artesian Flow Found _____
Was water analysis done? NO By whom _____
Reason for water not suitable for use _____
Depth of strata _____

(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 water supply 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 water supply well construction standards. This report is true to the best of my knowledge and belief.

Signed *[Signature]* WWC Number 616
Date 9-9-01

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From To Est Flow Rate SWL
170 200 20+ GPM 140
290 510 150+ GPM 283

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Material Ground elevation From To SWL
SS SCREEN 290 300
BLACK PIPE 300 310
SS SCREEN 310 320
BLANK PIPE 320 330
SS SCREEN 330 340
BLANK SCREEN 340 350
SS SCREEN 350 360
BLANK PIPE 360 370
SS SCREEN 370 380
BLANK PIPE 380 390
SS SCREEN 390 400
BLANK PIPE 400 410
SS SCREEN 410 420
BLANK PIPE 420 450
SS SCREEN 450 460
BLANK PIPE 460 480
SS SCREEN 480 490
Date started 5-23-01 Completed 8-19-01

RECEIVED
SEP 13 2001
WATER RESOURCES DEPT.
SALEM, OREGON

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Signed *David W. Pulliam* WWC Number 616
Date 9-9-01

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SS SCREEN 500 510
BLANK PIPE 510 540
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Signed *Red Pullman* WWC Number 616
Date 9-9-01