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

APR 29 1996

(START CARD) # 82053

Instructions for completing this report are on the last page of this form. WATER RESOURCES DEPT. SALEM, OREGON

Page 1 of 2

(1) OWNER:

Name City of Mt. Angel Address PO Box 9600 City Mt. Angel State OR Zip 97136

Well Number 6

(9) LOCATION OF WELL by legal description:

County Marion Latitude Longitude Township 65 N or S Range 1W E or W. WM. Section 9 SW 1/4 SE 1/4 Tax Lot 700 Lot Block Subdivision Street Address of Well (or nearest address) mt Angel Hwy

(2) TYPE OF WORK

New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:

Rotary Air Rotary Mud Cable Auger Other

(4) PROPOSED USE:

Domestic Community Industrial Irrigation Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:

Special Construction approval Yes No Depth of Completed Well 850 ft. Explosives used Yes No Type Amount

HOLE

SEAL

Table with columns: Diameter, From, To, Material, From, To, Sacks or pounds. Rows include cement seals at 0-60, 60-850, and 12-850 diameters.

How was seal placed: Method A B C D E

Other

Backfill placed from ft. to ft. Material

Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER:

Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Rows for Casing (12" x 2 @ 690-375) and Liner (10" @ 680-850).

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:

Perforations Method Factory Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row for 690-850 with 1/4" x 6" slot size.

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

Pump Bailer Air Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Row: 1,000, 24, 1 hr.

Temperature of water 62 Depth Artesian Flow Found

Was a water analysis done? Yes By whom

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

Salty Muddy Odor Colored Other

Depth of strata:

(10) STATIC WATER LEVEL:

Flowing ft. below land surface. Date 2/21/96 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES:

Table with columns: From, To, Estimated Flow Rate, SWL. Row: 690-850, 700-1000, Flowing

(12) WELL LOG:

Table with columns: Material, From, To, SWL. Rows include Topsoil, Clay brn, Clay & cobbles, Gravel & gray clay, Sand & gravel, Conglomerate, Clay gray, Sticky clay gray & blue, Clay sticky w/ some, Claystone, Claystone gray, Clay gray & green, Basalt & blue-gray med, Basalt gray hard, Basalt gray hard w/ some holes, Basalt blk w/ streaks of claystone.

Date started Completed

(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 the best of my knowledge and belief.

Signed Ryan B. Stutz WWC Number 1358 Date 4-22-96

(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 Ryan B. Stutz WWC Number 1358 Date 4-22-96

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STATE OF OREGON
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WATER RESOURCES DEPT.
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APR 29 1996

(START CARD) # 82053

SALEM, OREGON

(1) OWNER: Well Number 6
Name City of Mt. Angel
Address PO Box 960
City Mt. Angel State OR Zip 97130

(2) TYPE OF WORK
 New Well Deepening Alteration (repair/recondition) Abandonment

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable Auger
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Livestock Other

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well _____ ft.
Explosives used Yes No Type _____ Amount _____

HOLE SEAL
Table with columns: Diameter, From, To, Material, From, To, Sacks or pounds

How was seal placed: Method A B C D E
 Other

Backfill placed from _____ ft. to _____ ft. Material _____
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:
Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded

Final location of shoe(s)

(7) PERFORATIONS/SCREENS:
Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min _____ Drawdown _____ Drill stem at _____ Time 1 hr.

Temperature of water _____ Depth Artesian Flow Found _____
Was a water analysis done? Yes By whom _____
Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
Depth of strata: _____

(9) LOCATION OF WELL by legal description:
County Marion Latitude _____ Longitude _____
Township 65 N or S Range 1W E or W. WM.
Section 9 SW 1/4 SE 1/4
Tax Lot 700 Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Mt. Angel Hwy

(10) STATIC WATER LEVEL:
_____ ft. below land surface. Date _____
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found _____
Table with columns: From, To, Estimated Flow Rate, SWL

(12) WELL LOG:
Ground Elevation _____

Table with columns: Material, From, To, SWL
Claystone blue 778 786
Basalt gray hard 786 815
Cinders red 815 830
Basalt gray hard 830 850
Some frac

Date started 1/26/96 Completed 2/21/96
(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 the best of my knowledge and belief.

Signed Ryan B. Hester WWC Number 1358 Date 4-22-96

(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 Ryan B. Hester WWC Number 1358 Date 4-22-96