

Revised HARN 50345

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STATE OF OREGON WATER SUPPLY WELL REPORT WELL I.D.# 2659

WATER RESOURCES DEPT. SALEM, OREGON (START CARD) # W-62962

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number # 7 Name Carpenter Ranch Address 10 Box 667 City Beaverton State Ore Zip 97720

(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

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

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 and Liner.

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes checkboxes for Perforations and Screens.

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

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 Harney Latitude Longitude Township 253 N or S Range 31 E or W. WM. Section 32 NE 1/4 NE 1/4 Tax Lot 6000 Lot Block Subdivision Street Address of Well (or nearest address)

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

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

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Contains handwritten note: Log Revised Due To wrong info at Time of Drilling.

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. WWC Number Signed 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. WWC Number 1521 Signed Donald A. Reed Date 1-12-99

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

SEP 25 1998

(START CARD) # W-62962

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number _____ Name Carpenter Ranch Address P.O. Box 667 City Burns State Ore Zip 97720

(9) LOCATION OF WELL by legal description: County Harney Latitude _____ Longitude _____ Township 25 N or S Range 31 E or W. WM. Section 32 SE 1/4 NW1/4 Tax Lot 6000 Lot _____ Block _____ Subdivision _____ Street Address of Well (or nearest address) #1 Springer Rd.

(2) TYPE OF WORK: [X] New Well [] Deepening [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD: [X] Rotary Air [] Rotary Mud [] Cable [] Auger [] Other _____

(4) PROPOSED USE: [] Domestic [] Community [] Industrial [] Irrigation [] Thermal [] Injection [] Livestock [X] Other Test

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

Table with columns: HOLE Diameter, SEAL From, To, Material, From, To, Sacks or pounds. Row 1: 16, 0, 78, Bentonite, 78, 68

How was seal placed: Method [] A [] B [] C [] D [] E [] Other Air Inject

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. Casing: 12, +2, 78, 250, [X], [], [X], []

Final location of shoe(s) _____

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

(8) WELL TESTS: Minimum testing time is 1 hour. Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Row 1: 1000, 270, 291, 1 hr.

Temperature of water 59 Depth Artesian Flow Found - Was a water analysis done? NO Yes By whom _____ Did any strata contain water not suitable for intended use? NO Too little [] Salty [] Muddy [] Odor [] Colored [] Other NO Depth of strata: _____

(10) STATIC WATER LEVEL: 21 ft. below land surface. Date 9-21-98 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 93', 298', 1000, 21

(12) WELL LOG: Ground Elevation _____

Table with columns: Material, From, To, SWL. Rows: Top Soil (0-7), Grey Clay (7-31), Grey Sand (31-71), Medium Brown Basalt (71-93), Hard Grey Basalt w/ ribs of black + brown (93-298), Veseyan Basalt (298-300), Hard Grey Basalt (298-300)

Date started 9-18-98 Completed 9-21-98

(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.

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 Donald W. Head WWC Number 1521 Date 9-22-98