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STATE OF OREGON WATER SUPPLY WELL REPORT

WATER RESOURCES DEPT. SALEM, OREGON

WELL I.D. # L 31914

START CARD # 122330

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

(1) OWNER: Well Number 1 Name Western Antique Power Inc. Address 3995 Brooklake Rd NE City Brooks State OR Zip 97303

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

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [] Yes [X] No Depth of Completed Well 152 ft. Explosives used [] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Sacks or pounds. Row 1: 12, 0, 41, Cement, 0, 41, 70 Sacks + bent. Row 2: 8, +4, 153.

How was seal placed: Method [] A [] B [X] C [] D [] E 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: 8 in, +4, 153, 250. Liner: empty.

(7) PERFORATIONS/SCREENS: [X] Perforations Method Mills knife [] Screens Type Material. From 130 To 142 Slot size 8x26 Number 192 Diameter Casing [X] Liner []

(8) WELL TESTS: Minimum testing time is 1 hour. [X] Pump Yield gal/min 100 [] Bailer Drawdown 9 [] Air Drill stem at [] Flowing Artesian Time 1 hr.

Temperature of water 55 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 6-S N or S Range 2-W E or W. WM. Section 18 NW 1/4 NE 1/4 Tax Lot 00200 Lot Block Subdivision Street Address of Well (or nearest address) Same as #1

(10) STATIC WATER LEVEL: 35 ft. below land surface. Date 11-4-99 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 30

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 30, 32, 5, 12. Row 2: 91, 143, 300, 35.

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Rows include: Top Soil (0-2), Brown clay with silt (2-13), Brown silt (13-32), Brown clay (32-35), Gray clay (35-43), Silty gray clay with fine sand (43-55), Blue sandy clay (55-58), Dark gray sandy clay (58-64), Black sand (64-66), Tight gravel with sand (66-67), Packed black sand (67-69), Gray clay very sandy (69-89), Dark gray clay + gravel (89-91), Fine black sand + gravel (91-99), Black sand with dark gray clay (99-102).

Date started 7/28/99 Completed 11/4/99

(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 1629 Signed [Signature] Date 11-11-99

(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 1273 Signed Floyd Sippel Date 11/11/99

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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 [] 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:

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