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

APR - 2 1997

WELL I.D.# 102415

WATER RESOURCES DEPT.

(START CARD) # 78622

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

(1) OWNER: Well Number Name Haener Brothers Address 11644 Ehlen Rd. NE City Aurora State OR Zip 97002

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

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [ ] Yes [X] No Depth of Completed Well 193' 8" Explosives used [ ] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds. Row 1: 20", 0, 41', Hole plug bentonite, 0, 41, 75 sacks.

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E [X] Other OAR 690-210-340 Bentonite chips 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: 16", +2, 144', .375, [X], [ ], [X], [ ].

Final location of shoe(s) 144'

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: +3', 145' 6", .070, 12", pipe, [X], [ ].

(8) WELL TESTS: Minimum testing time is 1 hour [X] Pump [ ] Bailer [ ] Air [ ] Flowing Artesian Yield 1000 gal/min Drawdown 47 Drill stem at Time 4 hrs

Temperature of water 53 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 4S N or S Range 1W E or W. WM. Section 9 SW 1/4 SE 1/4 Tax Lot 00401 Lot Block Subdivision Street Address of Well (or nearest address) 11644 Ehlen Rd. NE Aurora, OR 97002

(10) STATIC WATER LEVEL: 38' ft. below land surface. Date 3/1/97 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 4'

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 4, 20, 35 gpm, 3'

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Rows: Topsoil (0-1), Clay brown (1-20, 3'), Clay gray (20-30), Clay sticky gray (30-46), Clay brown (46-70), Clay gravel brown (70-75), Clay sandy brown (75-80), Sand silt brown (80-85), Clay gray sand layers (85-101), Gravel clay gray (101-114), Clay gray sand (114-128), Gravel clay gray (128-148), Gravel sand black (148-189, 38'), Clay gray (189-197)

Date started 11/27/96 Completed 3/3/97

(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 Konnit Martin WWC Number 1391 Date 3/31/97

(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 783 Date 3/31/97