

RECEIVED

MAR 18 3 62 58/2w/20bc

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

MAR 29 1993

WATER RESOURCES DEPARTMENT SALEM, OREGON

(START CARD) # 40294

(1) OWNER: Name DONALD A. NUSOM ORCHARDS Well Number 3037 Address 13501 River Rd. N.E. City Gervais, Oregon State 97026 Zip

(2) TYPE OF WORK: [X] New Well [ ] Deepen [ ] Recondition [ ] Abandon

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

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [ ] Yes [X] No Depth of Completed Well 160 ft. Explosives used [ ] Yes [X] No Type Amount

Table with columns: HOLE Diameter, SEAL From, To, Material, Amount. Row 1: 12, 0, 19, Dry Bentonite, 825 pounds. Row 2: 8, 0, 160

How was seal placed: Method [ ] A [ ] B [ ] C [ ] D [ ] E [ ] Other As per 690-210-340

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", +1, 160, .250, [X], [ ], [X], [ ]

Final location of shoe(s) 160'

(7) PERFORATIONS/SCREENS: (5/16" X 1 1/4") [X] Perforations Method Holte Air Perforator [ ] Screens Type Material

Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Row 1: 115, 140, , 900, , , [X], [ ]

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

Table with columns: Yield gal/min, Drawdown, Drill stem at, Time. Row 1: 500, , 140, 1 hr.

Temperature of Water 53°F Depth Artesian Flow Found Was a water analysis done? [ ] Yes [ ] No 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 5S N. or S. Range 2W E or W. WM. Section 20 SW 1/4 NW 1/4 Tax Lot Lot Block Subdivision Street Address of Well (or nearest address) 13873 French Prairie Rd.

(10) STATIC WATER LEVEL: 23 ft. below land surface. Date 12/30/92 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 78'

Table with columns: From, To, Estimated Flow Rate, SWL. Row 1: 78, 142, ,

(12) WELL LOG: Ground elevation

Table with columns: Material, From, To, SWL. Rows: Topsoil (0-2), Brown Clay (2-28), Gray Clay (28-72), Black Sand (72-98), Sandy Black Sand and Gravel (98-104), Black Sand and Gravel (104-142), Gray Clay (142-160)

RECEIVED

APR 13 1993

WATER RESOURCES DEPT. SALEM, OREGON

Date started 12/23/92 Completed 12/30/92

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief. WILLAMETTE Drilling co. INC. WWC Number 753 Signed Mark D. Beier Date 1/4/93

(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 well construction standards. This report is true to the best of my knowledge and belief. WILLAMETTE DRILLING CO. INC. WWC Number 753 Signed Mark D. Beier Date 1/4/93