

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

DESC 3081

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143/12E-16

PLEASE TYPE OR PRINT IN INK WATER RESOURCES DEPT

Permit G-10662 (for official use only)

SALEM, OREGON

(1) OWNER:

Name Nolan, Riemenschneider, Weigand Address 2276 West Highland City Redmond State Oreg. 97756

(2) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon []

(3) TYPE OF WELL: (4) PROPOSED USE (check):

Rotary Air [X] Driven [] Domestic [] Industrial [] Municipal [] Rotary Mud [] Dug [] Irrigation [X] Thermal [] Withdrawal [] ReInjection [] Bored [] Piezometric [] Grounding [] Test []

(5) CASING INSTALLED: Steel [X] Plastic [] Threaded [] Welded [X] 12" Diam. from +2 ft. to 53 ft. Gauge .250

LINER INSTALLED: Steel [] Plastic [] Threaded [] Welded []

(6) PERFORATIONS: Perforated? [] Yes [X] No [] Size of perforations in. by in. perforations from ft. to ft.

(7) SCREENS: Well screen installed? [] Yes [X] No [] Manufacturer's Name Type Model No. Diam. Slot Size Set from ft. to ft.

(8) WELL TESTS: Drawdown is amount water level is lowered below static level Was a pump test made? [] Yes [X] No If yes, by whom? Air test 500 gal./min. with drill stem at 300 ft. 1 hrs. Bailer test Artesian flow 53* g.p.m. Depth artesian flow encountered ft.

(9) CONSTRUCTION: Special standards: Yes [] No [X] Well seal—Material used Portland Cement Well sealed from land surface to 19 ft. Diameter of well bore to bottom of seal 16 in. Diameter of well bore below seal 12 in. Amount of sealing material 61 sacks [X] pounds [] How was cement grout placed? Pressure Grouted

Was pump installed? Type HP Depth ft. Was a drive shoe used? [] Yes [X] No Plugs Size: location ft. Did any strata contain unusable water? [] Yes [X] No Type of Water? depth of strata Method of sealing strata off Was well gravel packed? [] Yes [X] No Size of gravel: Gravel placed from ft. to ft.

(10) LOCATION OF WELL by legal description:

County Deschutes 1/4 1/4 of Section 16 of Township 14S Range 12E WM. (Township is North or South) (Range is East or West) Tax Lot Lot Block Subdivision MAILING ADDRESS OF WELL (or nearest address) unknown

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 138 ft. Static level 120 ft. below land surface. Date 12-10-84 Artesian pressure lbs. per square inch. Date

(12) WELL LOG: Diameter of well below casing 12" Depth drilled 315 ft. Depth of completed well 310 ft.

Formation: Describe color, texture, grain size and structure of materials; and show thickness and nature of each stratum and aquifer penetrated, with at least one entry for each change of formation. Report each change in position of Static Water Level and indicate principal water-bearing strata.

Table with columns: MATERIAL, From, To, SWL. Rows include Top Soil, Dicalite, Lt. Brown Sandstone, Lt. Grey Sandstone, Mild Black Lava, Mild Red Lava, Harder Brown Lava, Red Cinders (Water-B.) not much water, Hard Black Lava, Hard Grey Basalt, Water-B. Red Sandstone, Water-B. Brown Sandstone.

Date work started 11-29-84 /completed 12-10-84 Date well drilling machine moved off of well 12-10 19 84

(unbonded) Water Well Constructor Certification (if applicable):

This well was constructed under my direct supervision. Materials used and information reported above are true to my best knowledge and belief. [Signed] Date 12-12, 19 84

(bonded) Water Well Constructor Certification:

Bond 630130021279 Issued by: U.S. Fidelity & Guaranty (number) (Surety Company Name) On behalf of Orvail Buckner Well Drilling, Inc. (type or print name of Water Well Constructor)

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. (Signed) Orvail Buckner (Water Well Constructor) (Dated) 12-17-84