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3h/29E-15a

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

JUL 22 1985

WATER RESOURCES DEPARTMENT or PRINT IN INK

(for official use only)

(1) OWNER:

Name Fred Widman Address Rt. 2, Box 7 City Echo State Or. 97826

(2) TYPE OF WORK (check):

New Well [x] Deepening [] Reconditioning [] Abandon []

If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary Air [x] Driven [] Domestic [x] Industrial [] Municipal [] Thermal [] Rotary Mud [] Dug [] Irrigation [] Withdrawal [] Reinjection [] Other: [] Piezometric [] Grounding [] Test []

(4) PROPOSED USE (check):

(5) CASING INSTALLED:

Steel [x] Plastic [] Threaded [] Welded [x] 6" Diam. from 7.1 ft. to 19 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 90 gal./min. with drill stem at 500 ft. 1 hrs.

(9) CONSTRUCTION:

Special standards: Yes [] No [x] Well seal—Material used Cement Well sealed from land surface to 19 ft. Diameter of well bore to bottom of seal 10 in. Diameter of well bore below seal 6 in. Amount of sealing material 10 sacks [x] pounds [] How was cement grout placed? Pressure grouted Was pump installed? No Type HP Depth ft. Was a drive shoe used? [x] Yes [] 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 Umatilla N 1/2 NE 1/4 of Section 15 Township 3 N Range 29 E WM. Tax Lot 04300 Block Subdivision

MAILING ADDRESS OF WELL (or nearest address):

Rt. 2 Box 7 Echo, Or. 97826

(11) WATER LEVEL of COMPLETED WELL:

Depth at which water was first found 191 ft. Static level 187 ft. below land surface. Date 7-1-85 Artesian pressure lbs. per square inch. Date

(12) WELL LOG:

Diameter of well below casing 6" Depth drilled 500 ft. Depth of completed well 500 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: Brown clay soil (0-4), Light brown clay (4-14), Gray basalt (14-81), Soft red & gray basalt (81-96), Gray basalt (96-125), Soft gray basalt with green soapstone (125-137), Gray basalt (137-191), Soft black basalt (191-210) WB, Gray basalt (210-298), Soft gray basalt with green soapstone (298-315) WB, Gray Basalt (315-448), Soft porous gray basalt with soapstone (448-487) WB, Gray basalt (487-500)

Date work started 6-27-85 /completed 7-1-85 Date well drilling machine moved off of well 7-1-85

(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, 19

(bonded) Water Well Constructor Certification:

Bond SB 36090 Issued by Oregon Automobile Ins. Co. (number) (Surety Company Name) On behalf of Patrick C. Wallace Wallace Drilling (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) Patrick Wallace (Water Well Constructor)

(Dated) 7-18-85

NOTICE TO WATER WELL CONSTRUCTOR The original and first copy of this report are to be filed with the

WATER RESOURCES DEPARTMENT, SALEM, OREGON 97310 within 30 days from the date of well completion.

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