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13/2W-2926

NOV 30 1987

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

(1) OWNER: Well Number _____
Name Oregon Ornamentals WATER RESOURCES DEPT.
Address Rt. 6, Box 254 SALEM, OREGON
City Hillsboro State OR Zip 97123

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

(3) DRILL METHOD
 Rotary Air Rotary Mud Cable
 Other _____

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Geothermal Injection Other _____

(5) BORE HOLE CONSTRUCTION:
Special Construction approval Yes No Depth of Completed Well 520 ft.
Explosives used Yes No Type _____ Amount _____

HOLE SEAL Amount
Diameter From To Material From To sacks or pounds
14" 0 250 Cement/gel 0 50 25 + gel
12" 250 380 Cement/gel 330 380 25 Sacks + gel
8" 380 520 _____ _____ gel

How was seal placed: Method A B C D E
Backfill placed from 50 ft. to 330 ft. Material Hivis gel
Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:
Diameter From To Gauge Steel Plastic Welded Threaded
Casing: 10" +1 290 250
Reducer 8x10 240 242
8" 242 380 .250
Liner: _____
Final location of shoe(s) 380'

(7) PERFORATIONS/SCREENS:
 Perforations Method _____
 Screens Type _____ Material _____
From To Slot size Number Diameter Tele/pipe size Casing Liner

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem at Time
300 150 2 1/2 hr.
250 100 18 hrs.
200 80 4 hrs.

Temperature of water 56° F 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 Washington Latitude _____ Longitude _____
Township 1 S N or S, Range 2 W E or W, WM.
Section 29 NW 1/4 SE 1/4
Tax Lot _____ Lot _____ Block _____ Subdivision _____
Street Address of Well (or nearest address) Rt. 6, Box 254
Hillsboro, OR 97123

(10) STATIC WATER LEVEL:
28 ft. below land surface. Date 11/24/87
Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 385

From	To	Estimated Flow Rate	SWL
385	435	50 gpm	28
435	450	50 gpm	"
465	503	100 gpm	"
503	520	100 gpm	"

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Topsoil	0	2	
Brown silty clay	2	10	
Blue gray clay, occ. fine sand seam	10	51	
Red clay, sticky, occ. rock fragments	51	265	
Red basalt, occ. soft	265	290	
Brown basalt, occ. weathered	290	310	
Red-brown clay, occ. rock shale	310	350	
Brown basalt, occ. weathered	350	360	
Gray-black basalt	360	385	
Gray-black basalt w/lava strks	385	415	28
Brown basalt, occ. soft streak	415	435	"
Red & brown basalt	435	440	"
Black & brown basalt, broken	440	450	"
Gray-black basalt, hard	450	465	"
Gray-brown basalt, broken	465	478	"
Gray-black basalt, hard	478	491	"
Red-brown basalt & lava	491	503	"
Gray-black basalt w/broken streaks	503	520	"

Date started 10/7/87 Completed 11/24/87

(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.
Signed _____ Date _____ WWC Number _____

(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.
Signed [Signature] Date 11/27/87 WWC Number 573