## STATE OF OREGON WELL I.D. # L\_75903 WATER SUPPLY WELL REPORT (as required by ORS 537.765) START CARD # 163484 Instructions for completing this report are on the last page of this form. (9) LOCATION OF WELL by legal description: (1) OWNER: Well Number Name Dairy Farm Ltd.Partnership c/O M.RasmusserCounty Marion Latitude Longitude Township\_ N or S Range 2W E or W. WM. NE. Address 23231 River Rd 1/4 1/4 Zip 97137 State Section St Paul Tax Lot 800 Block Subdivision (2) TYPE OF WORK River Rd.NE 23231 New Well Deepening Alteration (repair/recondition) Abandonment Street Address of Well (or nearest address) St.Paul, OR 97137 (3) DRILL METHOD: (10) STATIC WATER LEVEL: Rotary Air Rotary Mud X Cable Auger Date 6/9/05 66 ' Other ft. below land surface. (4) PROPOSED USE: Artesian pressure lb. per square inch. Date (11) WATER BEARING ZONES: Industrial Domestic ☐ Community ★ Irrigation Thermal Livestock Other ☐ Injection (5) BORE HOLE CONSTRUCTION: Depth at which water was first found 238 Special Construction approval Yes No Depth of Completed Well 292 ft. Estimated Flow Rate Explosives used Yes No Type Amount From 100 238 269 66 HOLE SEAL. 274 600 66 269 Material Sacks or pounds 20 66 309 18" 0 304 Cement & 0 260 153sacks 5%bentonlite 18" 260 292 Cement & 5 & Bent . 292 - 350. 18" 292 350 37sack\$(12) WELL LOG: $\mathbf{x}^{\mathsf{C}}$ $\Box$ D ШΕ How was seal placed: Method A B **Ground Elevation** Other SWL ft. Material From To Backfill placed from ft. to Material See Attached Gravel placed from 260 ft. to 202 ft. Size of gravel (6) CASING/LINER: Gauge Steel Welded Threaded Plastic Diameter To SEE BELOW Casing: X 264 X Gravel Final location of shoe(s) none (7) PERFORATIONS/SCREENS: Perforations Method Material 304 Screens Type V wire stai Tele/pipe Diameter 12" Casing <u>+1'8'</u> <u> 266</u> 乜 AUG 1 2 2005 266' 276' 180 12" p.s 12" K 292 WATER RESOURCES DEPT 276 SALEM, OREGON 2881 2921 ement pl (8) WELL TESTS: Minimum testing time is 1 hour Completed Date started 2/15/05 (unbonded) Water Well Constructor Certification: Flowing I certify that the work I performed on the construction, alteration, or abandonment Bailer Artesian X Pump Air 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 Time Drill stem at Yield gal/min Drawdown 145 600 1 hr. 3 hrs WWC Number 1704 149 600 6 hrs Date 8/10/05 600 (honded) Water Well Constructor Certification: Temperature of water Depth Artesian Flow Found I accept responsibility for the construction, alteration, or abandonment work Was a water analysis done? Yes By whom 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.

WWC Number \_\_783

Date 8/9/05

Did any strata contain water not suitable for intended use?

Salty Muddy Odor Colored Other

Depth of strata:

Dairy Farm Ltd. Partnership C/O Marlin Rassmussen 23231 River Rd. NE

Well I.D.# L75903

St. Paul, OR 97137

Start Card # 163484

Marion County Township: 4S Range: 2W 23231 River Rd. NE St.Paul, OR Tax Lot:

Sec: 4 SE1/4, NW1/4

Tax Lot: 800

## **WELL LOG**

Material	From	То	SWL
Topsoil	0	1	
Clay brown	1	29	
Clay silty brown	29	31	
Clay silty gray & fine sand	31	37	
Clay silty gray	37	45	
Clay silty dark gray & fine sand	45	84	
Clay green	84	103	
Clay green sandy	103	106	
Clay green silty	106	118	
Clay gray sticky	118	128	
Clay green sandy	128	137	
Clay green sandy, some gravel	137	141	
Clay blue & gray, sticky	141	149	
Clay green sticky	149	154	
Clay brown sticky	154	159	
Clay brown sandy	159	171	
Sand brown & silt	171	173	
Clay gray & brown, sticky	173	191	
Sand fine & silt	191	193	
Clay light brown & gray	193	206	
Sand & silt brown	206	209	
Clay light brown, sticky	209	213	
Clay gray & brown	213	218	
Clay gray & brown, sticky	218	235	
Clay sandy brown	235	238	
Clay gray & sand	238	259	66'
Gravel & clay gray, cemented	259	269	
Gravel & cemented clay w/seams of			
loose gravel	269	274	66'
Gravel & clay sandy gray	274	281	66'
Clay gray & brown sticky	281	302	
Clay dark gray	302	304	
Clay sandy dark gray	304	309	66'
Clay gray	309	350	

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AUG 1 2 2005

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