

WELL AND PUMP DATA

107071026

Location of Well: Barwash R/W - Skating Rink

County: _____ Township Number: _____ Range Number: _____ Section No: _____ Fraction: _____

Township: _____


Property owner's name and address: _____

Street Address and City or Distance and Direction from Road Intersections: _____

Show exact location of well in section grid with an 'X' Sketch map of well location

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60

Additional Name: _____
Block Number: _____
Lot Number: _____



Well depth: 216' Datum point from which all measurements are taken: ground

Method of Drilling:
 Cable tool Hollow rod Driven Auger
 Direct rotary Air rotary Bucket auger
 Reverse rotary Jetted Flight auger

Use:
 Domestic Public supply Industrial
 Irrigation Municipal Commercial
 Test Well Heating or cooling Monitoring

Casing Type:
 Steel Threaded Height above/below surface: _____
 Galv Welded Drive shaft? Yes No
 PVC Solvent welded
 SS

Remarks, Elevation, Source of Data, etc.: _____

Formation Log	Color	Hardness	From	To
Silt + gravel			0	14
Clasical Till			14	36
Rock Frost			14	-
Rock + gravel varying			36	154
clay + silt			154	156
gravel 5 gpm			156	164
silt + clay + rocks			164	208
rocky			208	216

5" casing useable to 153'
4" starts and goes to 216'

Intake Portion of Well:
 Screen type: None or open hole from _____ ft to _____ ft
 Manufacturer: _____
 Material: _____ Dia: _____
 Fittings: _____ Length: _____
 Splices between: _____ ft and _____ ft Slot: _____
 _____ ft and _____ ft Slot: _____
 _____ ft and _____ ft Slot: _____

Method of installation: _____
 Filter Pack: _____
 Sand: _____ Gravel: _____
 Method of installation: _____
 Volume used: _____
 Grout: _____
 Yes No Volume used: _____
 Next Cement Concrete

Development:
 Method: Air Duration: 2 hrs
 Date: _____
 Chemicals used: _____

Static Water Level: 10' ft Above Below Gauge
 Date measured: _____

Pumping Water Level: _____ ft Above Below Gauge Date: _____
 After _____ hrs pumping at _____

Specific Capacity: 10* gpm/ft of drawdown at _____
 Date: _____

Pump:
 Date installed: _____ Type: _____
 Manufacturer: _____ Model No: _____
 HP: _____ Volts: _____ Capacity: _____
 Depth of pump or take setting: _____ No. of stages: _____
 Oil Water lubrication Power source: _____
 Material of discharge pipe: _____ Inlets: _____
 shafting: _____ Impeller: _____ Flow dia: _____
 Column pipe dia: _____ Length: _____ Modifications: _____

Wellhead Completion:
 Flange adapter Basement offset Distance above grade: _____

Nearest Sources of Possible Contamination: _____ ft Direction: _____ Type: _____
 Well cased upon completion? Yes No

Geophysical Logs Run: _____

Contractor Name and Address: **WHITEWATER RESOURCES**
 BOX 33012
 WHITEHOUSE, Y.T. 03853
 H. ROGER KUELLER
 PHONE (603) 441-1195

Water Quality:
 Sample taken? Yes No
 Where analyzed: Sept 2/97