

WELL AND PUMP DATA

107071026

Location of Well **Riverwash 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 _____

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

Method of Drilling
 Cable tool Hydraulic 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 steel? Yes No _____
 PVC Solvent welded _____
 SS _____

Remarks, Elevation, Source of Data, etc. _____

Weight _____ Wgt _____ lb/ft _____ Sec. No. _____ m
 _____ Wgt _____ lb/ft _____ Sec. No. _____ m
 _____ Wgt _____ lb/ft _____ Sec. No. _____ m

Remarks, Elevation, Source of Data, etc. _____

Borehole data

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 _____
 Manufacturer _____ Dia _____
 Material _____ Length _____
 Fittings _____
 Splices between _____ ft and _____ ft Sit _____
 _____ ft and _____ ft Sit _____
 _____ ft and _____ ft Sit _____

Method of installation _____

Filter Pack
 Sand _____ Gravel _____ Section _____
 Method of installation _____ Compaction _____
 Volume used _____ Depth to top of filter _____

Grout
 Used? Yes No Volume used _____
 Neat Cement Grout mix _____

Method of installation _____
 Depth from _____ ft to _____
 from _____ ft to _____

Development
 Method **Air** Duration **2 hrs**
 Date _____ Sand content after _____ lbs
 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 _____ ft/s
 shafting _____ impeller _____ flow dia _____
 Column pipe dia _____ length _____ Modifications _____

Well Head Completion
 Flange adapter Basement offset Distance above grade _____

Nearest Sources of Possible Contamination
 _____ ft Direction _____ Type _____
 Well is tested upon completion? Yes No

Geophysical Logs Run _____

Contractor Name and Address **WHITEWATER RESOURCES**
BOX 33012
WHITEHOUSE, Y.T. 37895

Name of Owner _____

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