

Surface / Environmental Seal (depth below ground surface, please circle appropriate units)

C8 Seal Material Type: Clay / Home (i.e. Bentonite)
 C9 Diameter of Seal: 10 (cm) (ft)
 C10 Seal Depth from: 0 (m) (ft)
 C11 Seal Depth to: 10 (m) (ft)
 C12 Volume Placed: _____ (m³) (ft³)

Gravel Pack (depth below ground surface, please circle appropriate units)

C13 Gravel Pack: NO If yes, indicated depth (m) (ft)
 YES from: _____ to: _____ Indicate diameter of material: _____ (mm / inches) Material type: _____ (i.e. silica)

Well Screen Information (depth below ground surface, please circle appropriate units)

C14 Outside Diameter (cm) (in): 5.5
 C15 Screen Material: Stainless Steel Steel Plastic N/A Other _____
 Continuous Wire Wrap Louver Screen Perforated Slotted Open Hole
 C16 Screen Type: _____
 C17 Depth from: Screen 1: 0.5 (m) (ft) Screen 2: _____ (m) (ft) Screen 3: _____ (m) (ft)
 C18 Depth to: 40 (m) (ft)
 Slot Size / Perforation Dia: 0.25 Thou / mm / inches
 C19 Screen Comments: _____

WELL DEVELOPMENT AND STATUS

D1 Well Developed by: Surge Block Water Jetting Air Jetting / Air Lifting Bailing Pumping Other: _____
 D2 Well Head Completion: Well House Pitless Adaptor Depth of adaptor: _____ (m) (ft) Well Pit (NOT PERMITTED) None (well not completed)
 D3 Well Head Stick-up (above ground surface): 2 (m) (ft) (Use negative if below grade)
 D4 Static Water Level (below top of casing): 20 (m) (ft) (Use negative if below grade)
 D5 Well Yield Estimate: _____ (Lps / gpm)
 D6 Final Well Status: Water Supply (in use) Stand by (Back-up) Observation Not in use Deepened Other: _____ Abandoned If well was abandoned, indicate date and give reason: _____ Dry Poor Quality Insufficient Yield Artesian conditions
 D7 Well Abandonment Status: Was the well properly decommissioned with bentonite grout? YES NO If YES, Indicate Date: _____
 D8 Method Used to Estimate Well Yield: Air Lifting Bailing Pumping Test (If test conducted, complete Pumping Test Record)
 Y Y Y Y M M D D

PUMPING TEST RECORD AND GROUNDWATER QUALITY

(All depths below ground, circle appropriate units)

E1 Pumping Test Information

Pumping Test Start Date: _____
 Y Y Y Y M M D D

Static Water Level (SWL): _____ (m) (ft)

Pump Intake Set at: _____ (m) (ft)

Duration of pumping: _____ hrs _____ min

Final Water Level (FWL) at end of Pumping Test: _____ (m) (ft)

G1 GROUNDWATER QUALITY

Field Data
 Date Measurements Taken: _____
 Y Y Y Y M M D D

Electrical Conductivity: _____ uS
 pH: _____
 Temperature: _____ °C

Groundwater Type
 Salty
 Sulphur / Egg Odour

RECOMMENDATIONS

Recomm. Pump Depth: _____ (m) (ft)
 Recomm. Pumping Rate: _____ (Lps / gpm)
 If flowing, provide rate: _____ (Lps / gpm)

Turbidity/Sand Content

Clear
 Slightly turbid/cloudy
 Moderately turbid/cloudy
 Turbid/cloudy
 Trace sand present
 No sand present

Well Disinfection

Was the well disinfected upon completion of the pump installation? YES NO

F1 Well Water Level Drawdown/Recovery DATA

Drawdown		Recovery	
Time (min)	Water Level (m / ft)	Time (min)	Water Level (m / ft)
0 (SWL)		0 (FWL)	
1		1	
2		2	
3		3	
4		4	
5		5	
10		10	
15		15	
20		20	
25		25	
30		30	
40		40	
50		50	
60		60	

Bacteria Testing

Was a sample taken? YES NO If yes, indicate the name of the laboratory
 Date Sample Taken: _____
 Y Y Y Y M M D D

Chemical Analysis of Water

Was a sample taken? YES NO If yes, indicate the name of the laboratory
 Date Sample Taken: _____
 Y Y Y Y M M D D