



WELL CONSTRUCTION (Continued from Page 1)

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

C8 Seal Material Type: Bentonite (i.e. Bentonite)  
 C9 Diameter of Seal: 8 (cm/in)  
 C10 Seal Depth from: 70 (m/ft)  
 C11 Seal Depth to: 70 (m/ft)  
 C12 Volume Placed: 38 lbs (m<sup>3</sup>/ft<sup>3</sup>)

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

13 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)

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

WELL DEVELOPMENT AND STATUS

1 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: 5 (m/ft)  Well Pit (NOT PERMITTED)  None (well not completed)  
 D3 Well Head Stick-up (above ground surface): 1.5 (m/ft) (Use negative if below grade)  
 D4 Static Water Level (below top of casing): 70 (m/ft) (Use negative if below grade)  
 D5 Well Yield Estimate: 15 (Lps/gpm)  
 D7 Well Abandonment Status: Was the well properly decommissioned with bentonite grout?  YES  NO If YES, Indicate Date:      Y      Y      Y      M      M      D      D  
 D8 Method Used to Estimate Well Yield:  Air Lifting  Bailing  Pumping Test (If test conducted, complete Pumping Test Record)

PUMPING TEST RECORD AND GROUNDWATER QUALITY

(All depths below ground, circle appropriate units)

1 Pumping Test Information  
 Pumping Test Start Date: 21010101010101010101  
 Static Water Level (SWL): 70 (m/ft)  
 Pump Intake Set at: 3 (m/ft)  
 Duration of pumping: 22 hrs      min  
 Final Water Level (FWL):      (m/ft)  
 End of Pumping Test:      (m/ft)

RECOMMENDATIONS

Recomm. Pump Depth: 3' from bottom (m/ft)  
 Recomm. Pumping Rate: 10 (Lps/gpm)  
 If flowing, provide rate:      (Lps/gpm)

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	

GROUNDWATER QUALITY

Field Data  
 Date Measurements Taken:      Y      Y      Y      Y      M      M      D      D  
 Electrical Conductivity: 110 uS  
 pH: 8.2  
 Temperature:      °C

Turbidity/Sand Content  
 Clear  
 Slightly turbid/cloudy  
 Moderately turbid/cloudy  
 Turbid/cloudy  
 Trace sand present  
 No sand present

Bacteria Testing

Was a sample taken?  YES  NO If yes, indicate the name of the laboratory.  
 Date Sample Taken: 21010101010101010101 YTF

Chemical Analysis of Water

Was a sample taken?  YES  NO If yes, indicate the name of the laboratory.  
 Date Sample Taken:      ATS

Well Disinfection

Was the well disinfected upon completion of the pump installation?  YES  NO  
 Briefly describe method of well disinfection.  
Bleach.

Water test results attached.