



WELL CONSTRUCTION (Continued from Page 1)

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

C8 Seal Material Type: 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 (m³/ft³)

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

13 Gravel Pack: NO
If yes, indicated depth (m/ft):
Indicate diameter of material:
Material type:

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

14 Outside Diameter:
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:
C18 Depth to:
Slot Size / Perforation Dia:
C19 Screen Comments: N/A

WELL DEVELOPMENT AND STATUS

1 Well Developed by: Surge Block, Water Jetting, Air Jetting / Air Lifting, Bailing, Pumping
D2 Well Head Completion: Well House, Pitless Adaptor, Well Pit, None
D3 Well Head Stick-up: 1.5 (m/ft)
D4 Static Water Level: 7.0 (m/ft)
D5 Well Yield Estimate: 15 (Lps/gpm)
D7 Well Abandonment Status: YES
D8 Method Used to Estimate Well Yield: Air Lifting, Bailing, Pumping Test

PUMPING TEST RECORD AND GROUNDWATER QUALITY

(All depths below ground, circle appropriate units)

1 Pumping Test Information
Pumping Test Start Date: 21/01/09

Static Water Level (SWL): 7.0 (m/ft)

Pump Intake Set at: 3 (m/ft)

Duration of pumping: 22 hrs

Final Water Level (FWL):
End of Pumping Test:

GROUNDWATER QUALITY

Field Data
Date Measurements Taken:

Electrical Conductivity: 170 uS
pH: 8.2
Temperature:

Groundwater Type: Salty, Sulphur / Egg Odour, Organic Taste / Odour

RECOMMENDATIONS

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

Turbidity/Sand Content: Slightly turbid/cloudy, No sand present

Well Disinfection: YES
Was the well disinfected upon completion of the pump installation?

Briefly describe method of well disinfection: Bleach

F1 Well Water Level Drawdown/Recovery DATA

Table with columns for Time (min) and Water Level (m/ft) for Drawdown and Recovery. Includes handwritten note 'drawdown' and '0 (FWL)'. Data rows from 0 to 60 minutes.

Bacteria Testing

Was a sample taken? YES
Date Sample Taken: 21/01/09
Laboratory: YTG

Chemical Analysis of Water

Was a sample taken? YES
Date Sample Taken:

Water test results attached