Qg14-S2

Betz·Converse·Murdoch·Inc. BCM

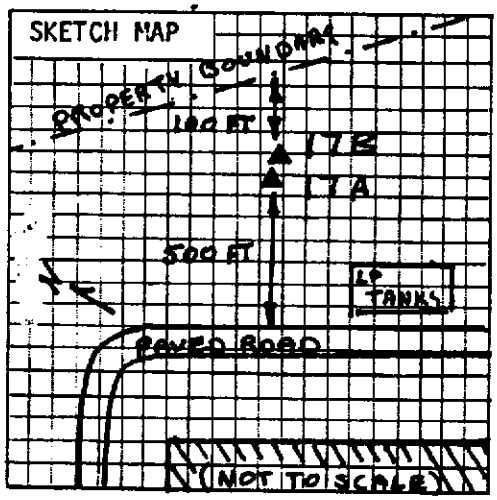
Drilling Log

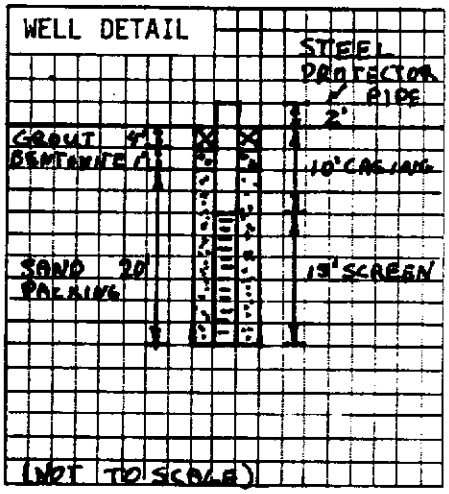
Well Number 17B

Client NCR Millsboro, Delaware — Project No. 00-4529-10
Well Location North corner of baseball field
Driller/Company Ed Kelley & Calvin Wallace/Delmarva Drilling Co.
Drilling Method Mud rotary — Hole Diameter 8 3/4" — Date(s) Drilled 12//83
Sample Type Cuttings — Sample Interval Continuous — No. Samples Retained None
Surface Elevation 22.81' — Casing Top Elevation 24.85' steel — Total Well Depth 25'
Casing Material and Size 4" ID Sch 40 .016"slotted PVC — Cased Interval(s) 0 - 10'
Grouting Type Portland Cement — Grouted Interval 0 - 5'
Screening Material and Size 4" ID Sch 40 .016slotted PVC — Screened Interval(s) 10 - 25'
Packing Material and Size Coarse silica sand — Packed Interval 5 - 25'
Depth to Static Water 16.33' PVC — Date 1/5/84 — Approx Well Yield 20 gpm
Development Method Compressed air — Development Time 1 hour
Logged by: P.A. Coppock

Comments No drilling mud used

Quik-gel used only for bentonite seal





Depth Scale	Sample	Spoon Blows	Description of Materials
0 - 5'			Tan, fine-medium grained SAND, some grey clay
5 - 10'			Tan-yellow, medium-coarse grained SAND
10 - 20'			Tan, medium-coarse grained SAND with fine gravel
20 - 25'			Tan-orange, medium-coarse SAND with fine gravel
25'			End of hole