

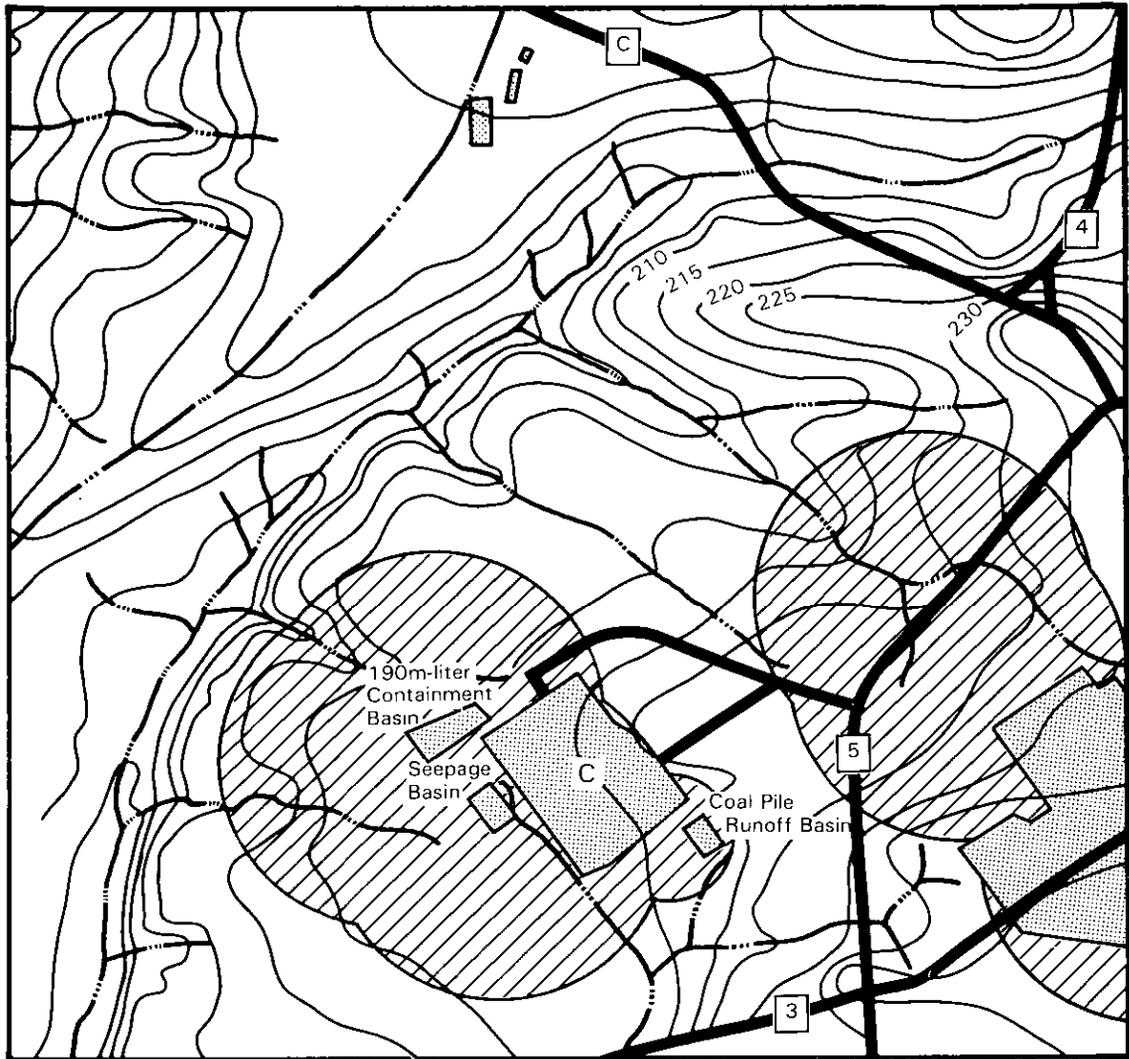
Formations and Depths of Well

Total Depth of all Strata	Depth of Each Stratum	Formation Found at Each Stratum
feet	feet	
80	20	Grey sandy clay
30	10	Yellow sandy clay
39	9	Grey sandy clay
59	30	Yellow clay and fine sand
93	34	Medium coarse sand and soft red clay
108	16	Soft white sandy clay
130	21	Medium coarse sand and white clay
135	5	Yellow clay
150	15	Chaiky white clay with hard streaks of shell rock
190	40	Hard shell rock with sand and chalk
235	45	Soft yellow clay and sand with some shell
281	46	Coarse sand and little yellow clay and shell
291	30	Blue marl and firm sand
306	15	Medium course sand with blue marl
311	8	Fine sand and blue marl
358	44	Sandy blue marl
373	30	Sandy blue marl with mixture of clay
346	50	Sandy blue marl
438	80	Tight red and white clay, slow
450	15	Tight red clay, slow
476	26	Coarse white sand and gravel with streaks of clay
481	15	Chaiky white clay with streaks of sand
508	17	Coarse white clay and chalky clay
518	10	Blue marl
537	10	Soft sandy blue marl
579	48	Coarse white sand with thin streaks of clay

Dimensions of Casing and Screen

Total Lengths of all Screens and Casings	Length of Each Screen and Casing	Screen or Casing	Size of Screen or Casing	Graph of Screen
feet	feet		inches	
180	180	Casing		
100	6	Casing	18	5/16
130	30	Casing	8	5/16
155	6	Slotted Pipe	8	5/16
525	420	Casing	8	5/16
575	50	Slotted Pipe	8	5/16
580	5	Casing	8	5/16

Figure B-12. Drilling Log of Well 905-71G



Source: Pekkala, Jewell, Holmes, and Marine, 1987b.

Note: 1.0 foot = 0.3048 meter

Scale (kilometers)

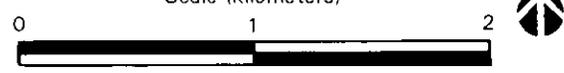


Figure B-13. Map of Water Table Near C-Area Showing Locations of Seepage Basins and Other Waste Sites (contours expressed in feet above mean sea level)