Check tables Chem. 146375

① Replot wells / borings —
② Sewer Outfall (Show)
③ Sediment — Surface Water (on different Plate)

Focus on organics

Check on river elevation in ~~with~~ conjunction w/ Don Eastel

Sewer has 3 or 4 connector lines beneath site

Lean Acer

Well #	T. of C	G.E.
1	704.09	701.43
2	703.66	701.13
3	711.25	708.42
4	710.90	707.90

$$V = K \frac{dh}{dl} \frac{1}{n}$$ perm. test - falling head test

$= 10^{-3}$ cm/sec $(.04) \frac{1}{.2}$ 5 20

2×10^{-4} cm/sec

Flooding

Clean-up of River sed. - not needed

Sewer source —

Timing - Report within 30 days

Correct

Well elevations		
	#1	704.09
	#2	703.66
	#3	711.25
	#4	710.90

Water levels		
	#1	17.34
	#2	16.53
	#3	13.90
	#4	14.61

Water elevations		
	#1	686.85
	#2	687.13
	#3	697.35
	#4	696.29

Samples

Wells #1 & #2 samples are in

Wells #3 & #4 not in

River water inorganics are in — organics not in

Soil samples were not sent in until Oct. 22

6.7 inches 1.06 feet

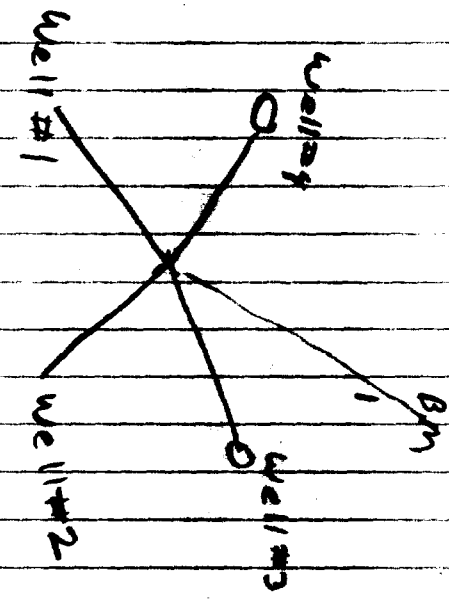
10.2 inches 10.22 feet

10.5 inch .9 9.56 feet

Surveying Commenced 1015 9/16/81

			El.
BM (M on Fire Hydrant)	711.37		
		1.77	713.14
Well #3		1.89	712.25
Ground El		4.72	708.42
Well #4		2.24	710.90
Ground El		5.24	708.90
Well #1		9.05	709.09
Ground El		11.71	701.43
Well #2		9.48	708.66
Ground El		12.01	701.13
Recheck Well #1		9.05	
Recheck Well #2		9.48	
BM		1.77	

well #1	709.09	704.59
well #2	708.66	703.67



714.14
713.59
.55

Depth 17.34 Well #1
16.53 Well #2 @ 1035

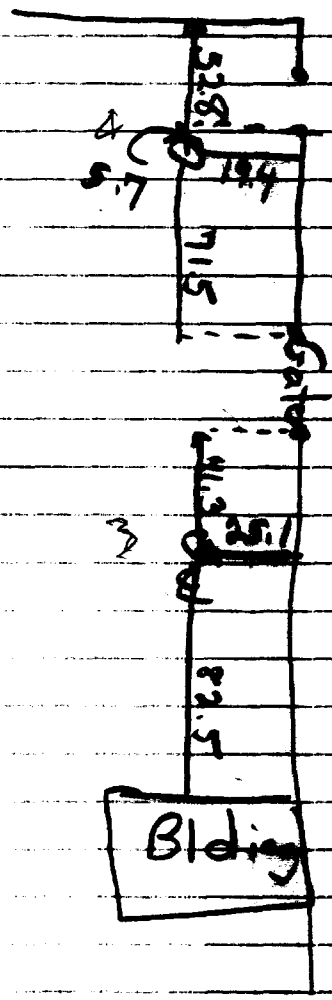
Two upgradient wells installed

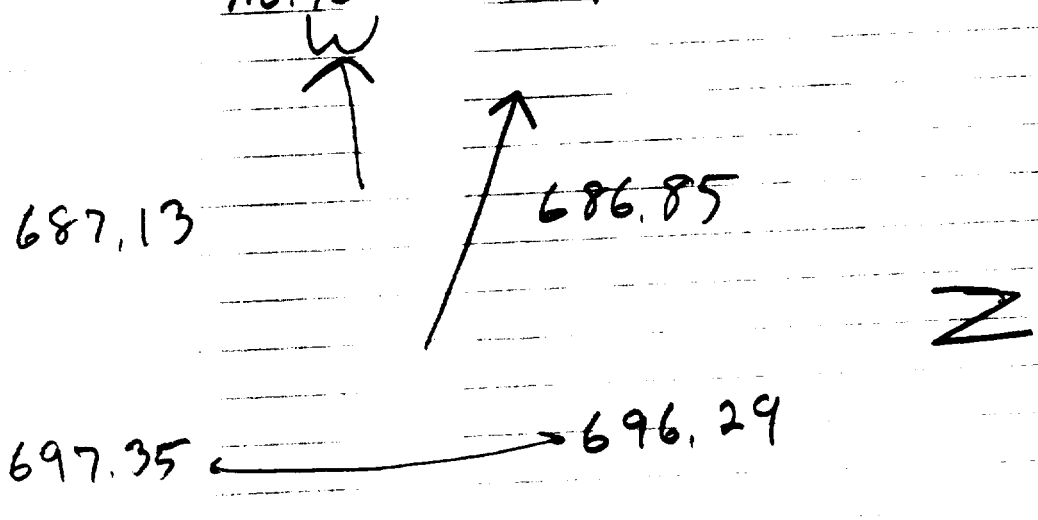
3 river samples + 3 sediment samples
4 well samples

Take 10' stainless steel screen from the warehouse

Acetone for decon etc.

Measuring 1055 9-16-81
N↑ 1100 Completed



Rod Bleese
with D. Cozza

Well 1	704.09	17.34	686.85
Well 2	703.66	16.53	687.13
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