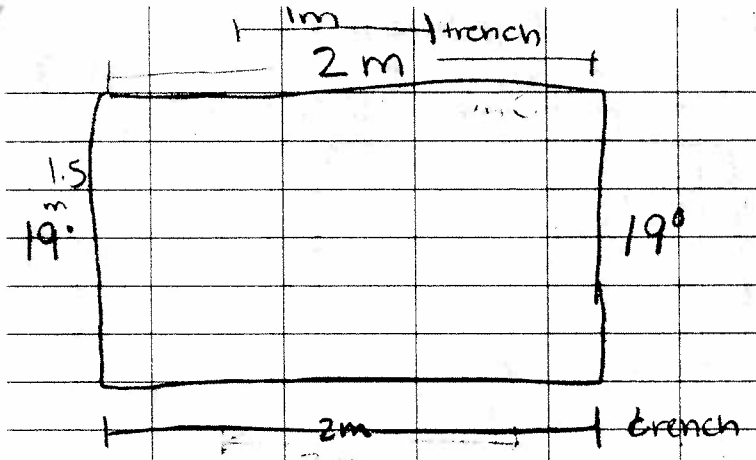

- 800 mHz
- 1cm pt interval
  Wheel Profile A (check distances)
  vel (guess) 80 m/μS
  43.1 nS time window
  Sample freq: 8592.75 MHz

DAT 66 - test

excavation tools
- knife
- pix ax
- Clippers
- shovels
- trowel

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MISSED GROUSE 6/14/13

Line 1	DAT_0067_A1	
Line 2	68	PRE INFIL
Line 3	69	
Line 4	70	
Line 5	71	
Line 6	72	
Line 7	73	
Line 8	74	
Line 9	75	76 bad
Line 10	77	
Line 11	78	
Line 12	79	
Line 13	80	
Line 14	81	
Line 15	82	
Line 16	83	
Line 17	84	
Line 18	85	
Line 19	86	
Line 20	87	

10:50
- Infiltration Started
  - 7 gal water
    - No dye added
  - 5cm head
    - water at reach
  - took 5min for 1st 7gal to INFiltration
  - start of second

11:14
End of second infiltration

2nd GPR Study Start
2nd GPR background due 11:18

11:58
- Start of 1st dye infiltration

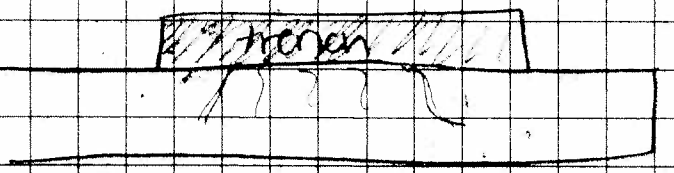
Line 1	88
Line 2	89
Line 3	90
Line 4	91
Line 5	92
Line 6	93
Line 7	94
Line 8	95
Line 9	96
Line 10	97
Line 11	98
Line 12	99
Line 13	100
Line 14	101
Line 15	102
Line 16	103
Line 17	104
Line 18	105
Line 19	106
Line 20	107

Post Dye Release GPR

	File
line 1	108
2	109
3	110
4	111
5	112
6	113
7	114
8	115
9	116
10	117
11	118
12	119
13	120
14	121
15	122
16	123
17	124
18	125
19	126
20	127

At 2cm — Line 2

- 2 sections of dye
- 4 cm - dye in same area
- 8cm
  - more of the area is covered (35) (roots are stained



- 12 cm
  - ~50 cm spreading wide of dye
- 14 cm
  - ~ 110cm spread
  - ~dye becomes more faint
  - ~ less fine root
  - ~ more shale fragments