

COUNTY #

SOIL PROFILE 834

bright orange SiCLM
 orange SSL
 red, yellow & orange mottled Salm not H₂O related

840

dark orange red
 orange red SiLM

40% shale
 horizontal bedding

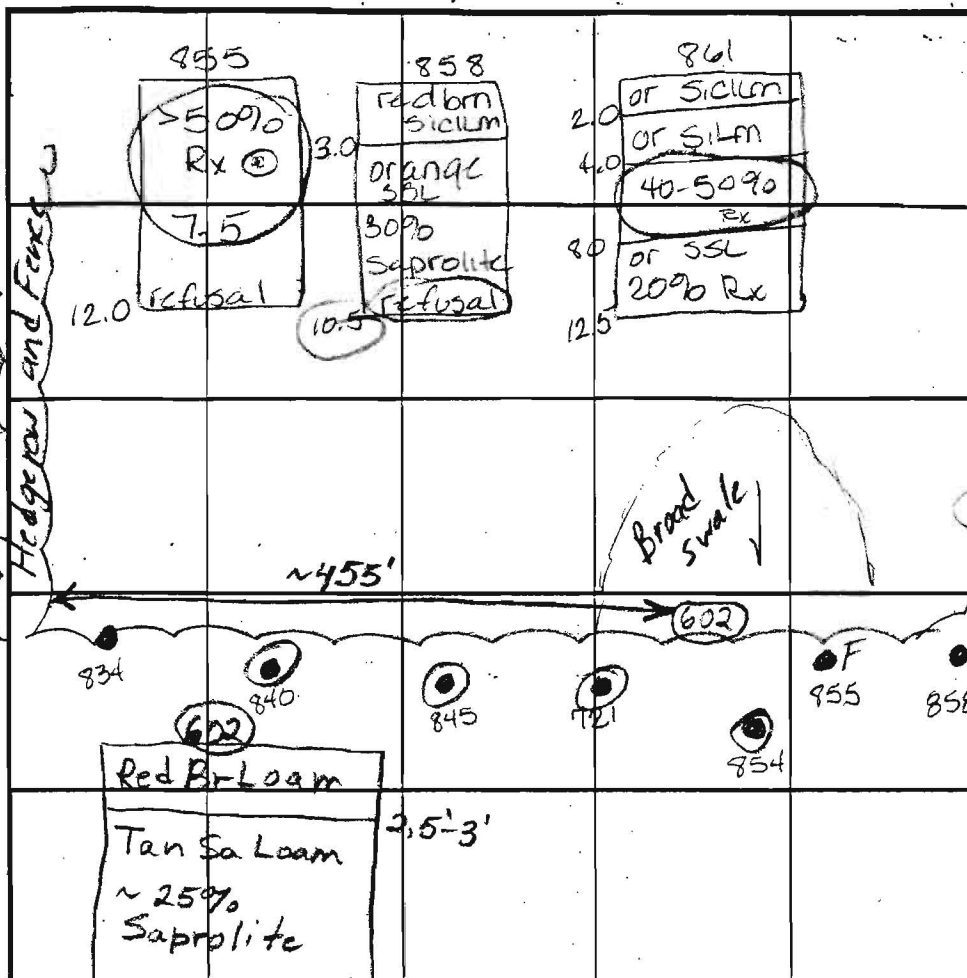
refusal

845

bright red SiCLM
 or brn SiLM

40-50% shale
 or brn SSL

refusal



SOIL PROFILE 721

red brn SiCLM
 red SiLM 20% Rx
 50% Rx

854

red SiCLM
 red brn SiLM 30% Rd
 >50% Rx

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
6-1-01	834	3.5 113.5	10:53	11:00	11:00	11:20	20min		
4/30/02	840	2.5 111.0	11:01	11:04	11:04	11:07	3min	shaly	
4/30/02	845	3.0 112.0	11:09	11:12	11:12	11:19	7min	shaly	
		insufficient depth to bedrock						(F)	
	721	3.0 113.0	11:22	11:25	11:25	11:27	2min	Rocky	
	854	2.5 112.0	11:30	11:40	11:40	12:00	20min	Rocky	
	855	3.0 112.0	11:38	12:05	12:05	12:05	(F)	Rocky	
	858	3.0 110.5	12:01	12:05	12:05	12:10	5min		
	861	3.0 112.5	12:12 ³⁰	12:16	12:16	12:20	4min	11/16/02 Kaptan	
4/30/02	602	5'14" V	10:14	10:15:30	10:15:30	10:20	4 1/2	OK	

REMARKS _____
 TYPE OF SOIL _____
 TESTED BY Amy McMillan 4/30/02 (BB) ALSO PRESENT _____
 TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____
 INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

COUNTY #

SOIL PROFILE

863

red
orange
siltm

orange
brn
salm
micaceous
15%

857, 849

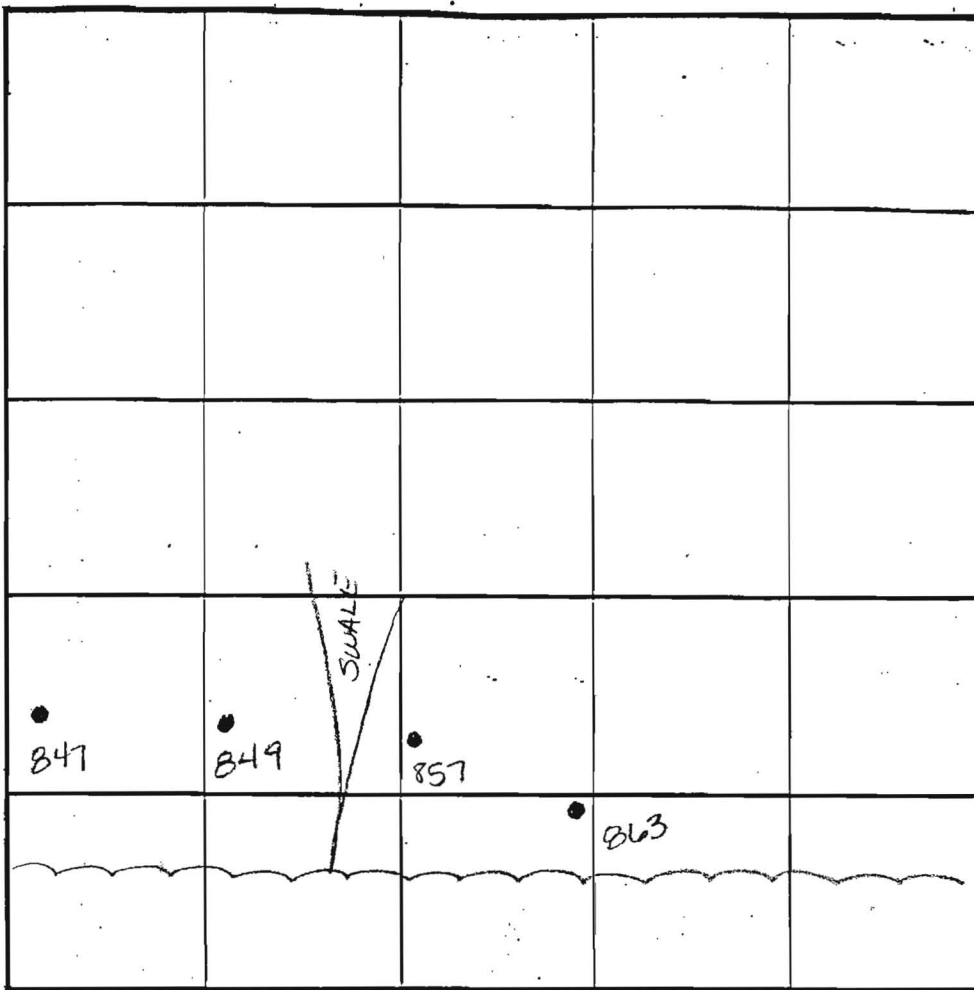
red
orange
siltm
to
4.0' on
high side
6.0' on low
side
lgt or
brn
SSL

847

dark
red
clm

orange
brn
SSL
micaceous
10%
shale

SOIL PROFILE



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
5-31-01	863	4.0 V14.0	1:52	1:54	1:54	1:56	2min
	857	3.5 V14.0	2:34	2:35	2:35	2:37	2min
	849	Visual to 13.0	- see profile -				OK
	847	4.5 V13.0	3:13	3:15	3:15	3:17	2min

REMARKS _____

TYPE OF SOIL _____

TESTED BY Amy McMillen ALSO PRESENT _____

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

3.0

COUNTY #

SOIL PROFILE

7023

0'
Red Br
Sa cl
Loam
5'-35'
Light Or
Br Sa
Loam
20-25%
Rock

7024

Red Br
cl Loam
3'
Red Or
Br Sa cl
Loam
4.5'
Red Sa
Loam

7025

6'
750%
Rock
9'
Hard
Bottom

7025

Brown
cl Loam
3'
Red Br
Sa cl Loam
4.5'
Reddish
Sa Loam

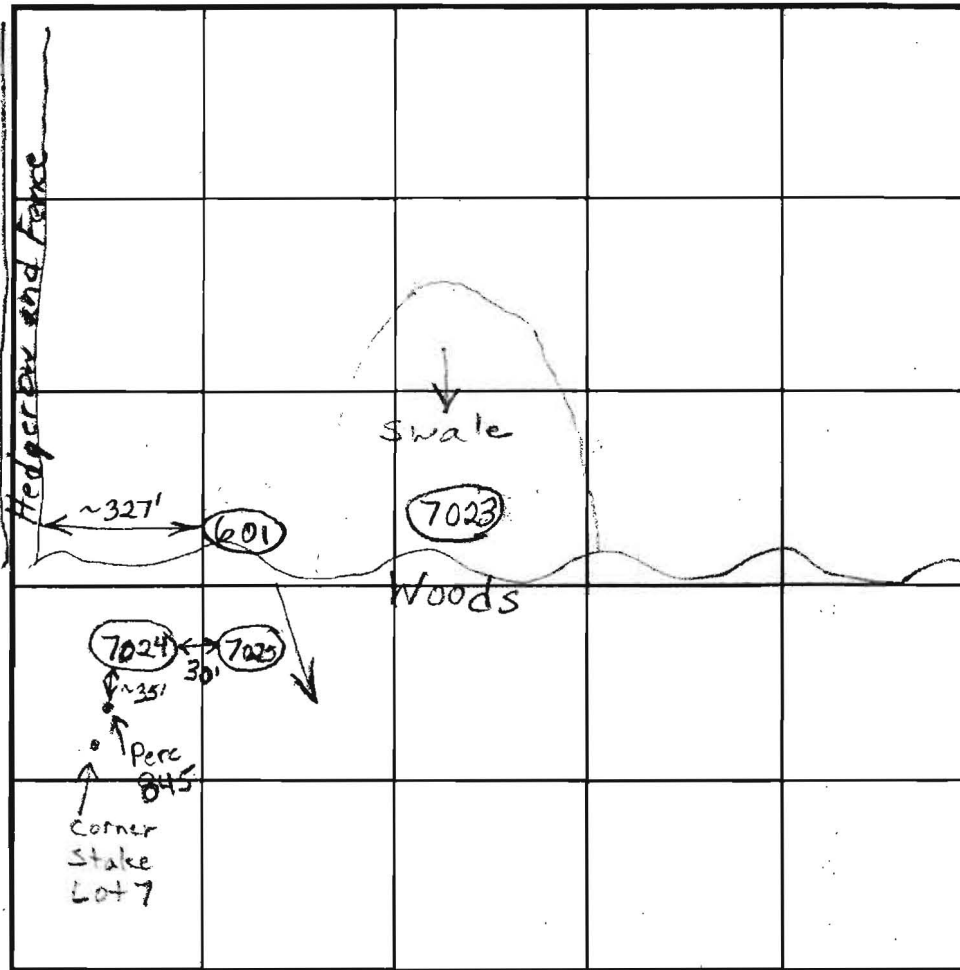
7025

7'
> 50%
Rock
11'

SOIL PROFILE

601

0'
Red Br
Loam
~25% Large
Rocks
5.5'-6'
Or Sa
Loam
~15%
Saprolite
14'



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME		
			START	STOP	START	STOP			
7/3/01	7023	55"/13'V	10:28	10:30	10:30	10:32	2	Not Usable	
	7024	9'V	See Profile					(F)	Rock
	7025	3'/11'V	10:47	10:48	10:48	10:50	2	(F) R	
4/30/02	601	6'/14'V	9:53	10:08	10:08	~7/8" in 38 min		Slow	
	601	75"	3:41:30	3:42:15	3:42:15	3:43:45	1 1/2	OK	

REMARKS Holes 7024 and 7025 Failed For Excess Rock

TYPE OF SOIL Hole 7023 was Dug in Swale and Isn't Usable

TESTED BY B. Baker ALSO PRESENT Kethermans, FSH

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

F-03-112
SIGNED 01/30/04

