

PROJECT Dugout Lake Dug Well #8
JOB NO. 3-819-00359 DATE 10-15-07

#47

Sheet 1 of 2

LOG OF TEST PIT / BORING NO. #8
RIG / BACKHOE TYPE Reche R-518
BORING TYPE _____
HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

TIME STARTED 12:45
TIME FINISHED 3:55

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
0										12:45 pm	0-8' med to yellow brown fine silty sand, moist
10										1:05 pm	8' to 15' med to grey brown fine sandy silt w/ some clay, moist
20										1:45 pm	15' to 18' med to grey brown clayey silt, moist
30										2:00 pm	18' to 21' med to red brown sandy clay, moist moist
40										2:15 pm	21' to 28' med to red brown clayey gravel w/ sand and 2 to 3" rock throughout
50										2:32 pm	28' to 38' med brown fine silt some FeO ₃ , moist
										3:00 pm	38' to 43' med to dk brown silty clay with some sand tynd, moist to wet
										End H ₂ O @ 48'	43' to 50' med to red brown sandy clay, with rock + gravel, wet

GROUND WATER

DEPTH	HOUR	DATE

LOG OF TEST PIT / BORING NO. #8
RIG / BACKHOE TYPE Bureau R-518

RIG / BACKHOE TYPE Bum R-51K

BORING TYPE

HAMMER WEIGHT & DROP

SURFACE ELEV

TIME STARTED 12:45
TIME FINISHED 3:55

TIME FINISHED

TIME FINISHED 5:57

REMARKS

VISUAL CLASSIFICATION

TIME STARTED	12:45
TIME FINISHED	3:55
REMARKS	

VISUAL CLASSIFICATION

50' to 45'
red to red brown
Sandy clay w/ some
cobbles. moist to wet

45' — 75'
sandy gravel w/ some
rock, mud to yellow brown
moist to wet

Line of Soring
@ 75'

5:15
5:45
70
60
50

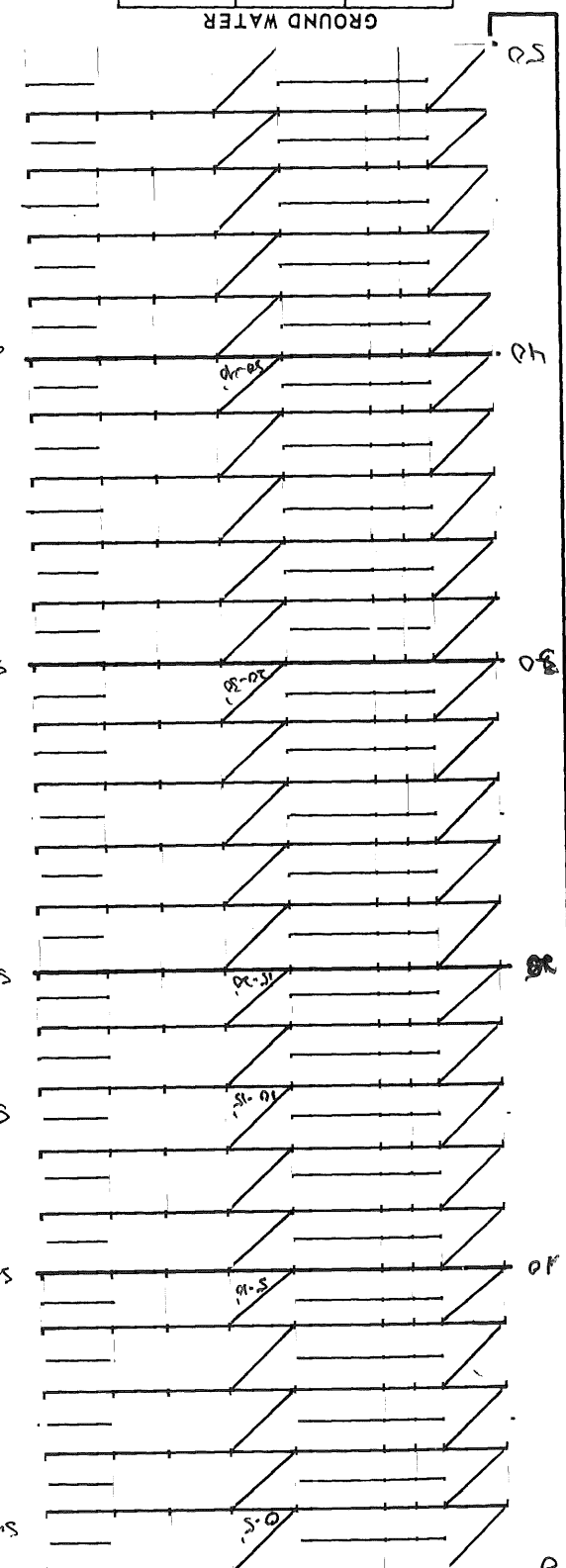
DEPTH	HOUR	DATE

TIME STARTED 9:00
 TIME FINISHED 1:45
 VISUAL CLASSIFICATION _____
 REMARKS _____

Depth in Feet	Inches Driven	Inches Recovered	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No.	Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification
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0-16' ~~med to yellow brown~~ med to yellow brown sandy gravel w/ some 2 to 3" rock. moist
 Sample @ 0-5'
 10-10' Sample @ 5-10'
 16'-21' med to grey brown sandy gravel w/ some silt and ~~moist~~ moist
 Sample @ 16-15'
 21'-23' med to grey brown clayey gravel and some 3 to 4" rock, moist
 23'-35' med to grey brown sandy gravel w/ some silty clay and 2 to 3" rock.
 35'-55' med brown silty sand w/ 2 to 3" rock, moist

Sample @ 0-5'
 Sample @ 5-10'
 Sample @ 16-15'
 Sample @ 15-20'
 Sample @ 20-30'
 Sample @ 30-40'



DEPTH	HOUR	DATE

PROJECT Daybrook Lake Dr Well #2
JOB NO. 3-2-159 DATE 10-17-07

Sheet 2 of 2
LOG OF TEST PIT / BORING NO. #2
RIG / BACKHOE TYPE Revo R-518
BORING TYPE _____
HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

TIME STARTED 9:00
TIME FINISHED 1:45

Depth in Feet	Inches Driven	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
	Inches Recovered									
0										
10										
20										
30										
40										
50										
60										
70										
80										
90										
100										
110										
120										
130										
140										
150										
160										
170										
180										
190										
200										
210										
220										
230										
240										
250										
260										
270										
280										
290										
300										
310										
320										
330										
340										
350										
360										
370										
380										
390										
400										
410										
420										
430										
440										
450										
460										
470										
480										
490										
500										
510										
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770										
780										
790										
800										
810										
820										
830										
840										
850										
860										
870										
880										
890										
900										
910										
920										
930										
940										
950										
960										
970										
980										
990										
1000										

DEPTH	HOUR	DATE

GROUND WATER

Logged By _____

Contractors Name _____

Operators Name _____

PROJECT Daybreak Lane Dry Wall #3 #49
 JOB NO. 3-89-00339 DATE 10-17-07

Sheet 1 of 2

LOG OF TEST PIT / BORING NO. 3
 RIG / BACKHOE TYPE Bone R-518
 BORING TYPE Bone Auger
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

TIME STARTED 2:20
 TIME FINISHED 3:00

Depth in Feet	Inches Driven	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
	Inches Recovered									
0									sample @ 0-5'	0-4' 18" to 30' red brown silty clay, moist
10									sample @ 5-10'	from 18' to 30' red brown silty clay, moist
20									sample @ 10-15'	red to gray brown sandy gravel w/ clay and 2 to 3" rock throughout. moist
30									sample @ 15-20'	
40									sample @ 20-30'	30' to 35' med. to red brown sandy gravel with some clay throughout and 2 to 3" rock, moist
50									sample @ 30-40'	35' - 51' med to yellow brown sandy gravel with 2 to 3" rock throughout. moist
60									sample @ 40-50'	

GROUND WATER

DEPTH	HOUR	DATE

PROJECT Daybreak Lane Day Well
 JOB NO. 3-819-00139 DATE 10-17-07

Sheet 2 of 2

LOG OF TEST PIT / BORING NO. 1113
 RIG / BACKHOE TYPE Scam, 6-51K
 BORING TYPE Scam, 6-51K
 HAMMER WEIGHT & DROP Anger
 SURFACE ELEV

TIME STARTED 2:20
 TIME FINISHED

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
50'											51' to 55' med brown silty clay, with some gravel throughout, moist
60'										Sample @ 50-60' 3:55 pm	55' to 63' med brown sandy gravel with 1" to 2" gravel throughout, moist
70'										Sample @ 60-70' 4:30 pm	63' to 75' med brown silty clay with some sand gravel throughout moist
80'										Line of Boring 5:00 pm.	75' to 81' med brown sandy gravel with 2 to 3" rock throughout, moist Line of Boring @ 81'

GROUND WATER

DEPTH	HOUR	DATE

Logged By _____

Contractors Name _____

Operators Name _____

PROJECT Dugout Lake Drivall
JOB NO. 3-819-00213 DATE 10-18-07

#4 #50

Sheet 1 of 2

LOG OF TEST PIT / BORING NO. #4
RIG / BACKHOE TYPE Beno R-518
BORING TYPE Auger
HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

TIME STARTED 10:30
TIME FINISHED _____

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
0											0-7' light brown fine sandy sandy silt, moist
											7'-10' med brown fine silt, moist
											10'-14' med. brown fine silty sand with some gravel, moist.
											14'-17' med. brown silty sand and gravel with some 2 to 3" rock throughout.
											17'-24' med. brown gravelly sand w/ 3 to 5" rock, moist
											24'-48' med to dk brown fine sandy silty with some gravel throughout, moist
											48' to 53' dk brown sandy silty, moist
50											
40											
30											
20											
10											
0											

GROUND WATER

DEPTH	HOUR	DATE

LOG OF TEST PIT / BORING NO. #4
RIG / BACKHOE TYPE Strom C-518

RIG / BACKHOE TYPE 3-LEWD K-518

BORING TYPE

HAMMER WEIGHT & DROP

SURFACE ELEV

TIME STARTED 10:30
TIME FINISHED 3:00

5:00

TIME FINISHED

REMARKS

VISUAL CLASSIFICATION

Inches Recovered	Inches Driven
Sample	
Sample Type	
Blows per foot 140 lb. 30" free-fall drop hammer	
Sample Depth	Sample No.
Number of Rings	
HNU Reading	
Unified Soil Classification	

50

70

90

60-70

Search 50-60
2:16

2:16

Summary @ 6/27/78

Dr. E.

Leaf Bo-
e 75'
3:00 pm

5:00 pm

red to brown
silty clay
with some gravel - moist

66' to 70'
medium ~~yellow~~ to grey brown
silty clay, with minimal
sand & gravel throughout, most

red brown sandy gravel
with 3 to 5" pebb and shell,
Traces of sandy clay, marl.

PROJECT Dugbrooks Lane Original #9A, North
JOB NO. 3-84-00439 DATE 10-19-07 #51

Sheet 1 of 2

LOG OF TEST PIT / BORING NO. #9A
RIG / BACKHOE TYPE BROWN 4-5-18
BORING TYPE _____
HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

TIME STARTED 11:00
TIME FINISHED 3:10

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
0											0-7' lt yellow brown, fine silty sand moist
						0-5'				sample @ 0-5'	7'-16' med. to yellow brown fine sandy silt, moist
						5-10'				sample @ 5-10'	
						10-15'				sample @ 10-15'	16'-24' yellow brown fine silty sand with some gravel throughout, moist
						15-20'				sample @ 15-20'	
						20-25'				11:35	
						25-30'				sample @ 25-30'	24'-40' yellow brown gravelly gravelly sand, with 2 to 3" rock throughout, moist
						30-35'				11:45	
						35-40'				sample @ 35-40'	
						40-45'				12:00	
						45-50'				sample @ 45-50'	40'-43' med to yellow brown coarse gravelly sand, with 3 to 5" rock throughout, moist
50						50-55'				12:35	43'-50.5' med. yellow brown coarse sandy gravel with 2 to 3" rock throughout, moist

DEPTH	HOUR	DATE

GROUND WATER

12:35

Sheet 2 of 2
10. #9 A

LOG OF TEST PIT / BORING NO. AC9A
RIG / BACKHOE TYPE Bucks R-518

BORING TYPE _____
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

VISUAL CLASSIFICATION

[illegible]

PROJECT Dry Creek Lake Dry well #98, SouthSheet 1 of 2JOB NO. 3-KM-0014 DATE 10-26-07

#52

LOG OF TEST PIT / BORING NO. #98 SouthRIG / BACKHOE TYPE Backhoe - R-514BORING TYPE Auger

HAMMER WEIGHT & DROP

SURFACE ELEV

TIME STARTED 8:30

TIME FINISHED

REMARKS

VISUAL CLASSIFICATION

Depth in Feet	Inches Recovered	Inches Driven	Sample Type	Blows per foot 140 lb. 30" free fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification
0								
5								
10								
15								
20								
25								
30								
35								
40								
45								
50								

Sampled @ 0-5'
8:40Sampled @ 5-10'
9:00Sampled @ 10-15'
9:20Sampled @ 15-20'
9:40Sampled @ 20-30'
10:20Sampled @ 30-40'
10:45

Sampled @ 40-50'

0-7'
med brown to Lt. Brown, fine
clayey silt, moist7'-14'
red to Lt Brown fine
Sandy silt,
moist14'-27'
red brown sand, gravelly sand,
w/ 2 to 3" rock throughout, moist.27'-36'
red brown gravelly sand, coarse
w/ 2 to 3" rock throughout, and
some 4-5" rock, moist36'-46'
red brown sandy gravel, coarse
w/ 3 to 5" rock throughout, moist46'-50'
med brown gravelly sand w/
traces of silty clay through and
1 to 2" rock, moist

GROUND WATER

DEPTH	HOUR	DATE

11:05

~~302 - 272 0200~~Operators Name FelixContractors Name BartioLogged By J. Shepherd

#98

PROJECT Quincy Lake Driveway, South
JOB NO. 3-815-000239 DATE 10-22-07

Sheet 2 of 2

LOG OF TEST PIT / BORING NO. #98 SouthRIG / BACKHOE TYPE Quincy R-514BORING TYPE Quincy

HAMMER WEIGHT & DROP

SURFACE ELEV

TIME STARTED 8:30

TIME FINISHED

REMARKS

VISUAL CLASSIFICATION

Depth in Feet

Inches
RecoveredInches
Driven

Sample

Sample Type

Blows per foot
140 lb. 30" free-
fall drop hammerSample No.
Sample
DepthNumber of
Rings

HNU Reading

Unified Soil
ClassificationSampled 50-60'
11:25SL to 64'
red brown ~~fine~~ gravelly sand,
coarse, with traces of silt, moist
line of boring @ 64'Logged By J. S. 221Contractors Name ReidOperators Name Felix

GROUND WATER

DEPTH

HOUR

DATE

Operators Name Felix

PROJECT Dry Creek Lake Drydown # 11
JOB NO. 3-819-000159 DATE 10-22-07

#52

Sheet 1 of 2LOG OF TEST PIT / BORING NO. # 11

RIG / BACKHOE TYPE Soil Mtl Burno R-518

BORING TYPE Auger

HAMMER WEIGHT & DROP

SURFACE ELEV

TIME STARTED 12:15
TIME FINISHED _____

**HAWMICH WEIGHI & DRUG
SIBFACE FLY**

VISUAL CLASSIFICATION

REMARKS

Depth in Feet		Inches Recovered	Inches Driven	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No.	Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
0	10	20	30	40	50	60	70	80	90	100			

GROUND WATER

DEPTH

YOU

DATE _____

27

LOG OF TEST PIT / BORING NO. # 11
RIG / BACKHOE TYPE Starna Soil mtr R-518

RIG / BACKHOE TYPE Booth 501 m/c R-518

BORING TYPE Auger

HAMMER WEIGHT & DROP _____

SURFACE ELEV _____

TIME STARTED 12:15
TIME FINISHED 3:00

REMARKS

VISUAL CLASSIFICATION

[illegible]

PROJECT Daybreak Lake Daywell #10
 JOB NO. 3-819-000139 DATE 10-23-07

#54

Sheet 1 of 2

LOG OF TEST PIT / BORING NO. #10
 RIG / BACKHOE TYPE Bearno; Soil mtr R-518
 BORING TYPE Auger Daywell
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

Operators Name Felix

Contractors Name Berno

Logged By J. Stupak

Depth in Feet	Inches Recovered	Inches Driven	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	TIME STARTED	TIME FINISHED	REMARKS	VISUAL CLASSIFICATION
0									8:20	11:30		
0-5'					0-5'						Sample @ 0-5'	0-10' med to yellow brown coarse gravelly gravelly sand, moist
5-10'					5-10'						Sample @ 5-10'	10-16' med brown gravelly sand, w/ 2 to 3" rock throughout, moist
10-15'					10-15'						Sample @ 10-15'	16-18' med to lt brown ^{fine} silty sand w/ traces of clay throughout, moist
15-20'					15-20'						Sample @ 15-20'	18-31' med to lt. brown ^{fine} sandy silt, moist
20-30'					20-30'						Sample @ 20-30'	31'-38' med to yellow brown fine silty sand w/ gravelly gravel Some 2 to 3" rock, moist
30-40'					30-40'						Sample @ 30-40'	38'-48' med brown gravelly gravelly sand w/ 3 to 5" rock throughout, moist
40-50'					40-50'						Sample @ 40-50'	48'-60' med to yellow brown coarse gravelly sand w/ 2 to 4" rock throughout, moist.

GROUND WATER		
DEPTH	HOUR	DATE

10:20



PROJECT Onge-rit Lake Angkor #110
 JOB NO. 38A-002-189 DATE 10-23-07

LOG OF TEST PIT / BORING NO. #110
 RIG / BACKHOE TYPE Auger, Soilcrete R-514
 BORING TYPE Auger
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

TIME STARTED 8:26
 TIME FINISHED 11:30

Depth in Feet	Inches		Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No.		Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
	Recovered	Driven			Sample	Depth					
56											
60										Sample @ 50-60'	60'-60'
										10:42	mid to grey brown sandy clay with some 2 to 3" gravel throughout, moist
70										Sample @ 60-70'	60'-75'
										11:00	mid to yellow brown sand with gravelly sand, coarse, with 2 to 3" rock throughout, moist
										End of Boring @ 73'	End of Boring
										11:30	

GROUND WATER		
DEPTH	HOUR	DATE

GROUND WATER

Logged By J. Sheld

Contractors Name Reube

Operators Name Relix

PROJECT Daybreak Lake Day-11 #12

Sheet 2 of 2

JOB NO. 3-239 DATE 10-25-07

LOG OF TEST PIT / BORING NO. #12

RIG / BACKHOE TYPE R-518

BORING TYPE _____

HAMMER WEIGHT & DROP _____

SURFACE ELEV _____

TIME STARTED 1:15
TIME FINISHED 4:30

VISUAL CLASSIFICATION

REMARKS

Depth in Feet

Inches
Recovered

Inches
Driven

Sample

Sample Type

Blows per foot
140 lb. 30" free-
fall drop hammer

Sample No.
Sample
Depth

Number of
Rings

HNU Reading

Unified Soil
Classification

60'-71'
rock
med brown gravelly clay
with some sand throughout.
moist to wet.

71' - 83'

coarse gravelly sand with
3 to 5" Rock throughout, some
fine silt. moist

End of Boring @ 83'

Sample 50-60'
3:50

Sample 60-70'
3:40:05

Sample 70-80'
4:25'

Logged By J. Shylu

Contractors Name Burke

Operators Name Felix

GROUND WATER

DEPTH

HOUR

DATE

PROJECT Quarry Creek Lake Dam #6 #56
 JOB NO. 5-610-0003 DATE 10-25-07

Sheet 1 of 2
 LOG OF TEST PIT / BORING NO. #6
 RIG / BACKHOE TYPE Bureau R-514
 BORING TYPE _____
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

TIME STARTED 8:30
 TIME FINISHED _____

Depth in Feet	Inches Driven	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
	Inches Recovered								
0									
10				8-10				Sample 8-10 @ 8:00	0-8' red brown clay silty sand with some 2 to 3" gravel, moist.
20				10-15				Sample 10-15 @ 9:00	8-18' red to yellow brown gravelly sand, coarse with 2 to 3" pebbles, moist
30				15-20				Sample 15-20 @ 9:50	18'-30' red brown coarse gravelly sand with 2 to 3" pebbles, moist.
40				20-30				Sample 20-30 @ 10:30	30' red to yellow brown gravelly sand, coarse with 3 to 5" rock throughout, moist
50				30-40				Sample 30-40 @ 10:50	41'-53' red to dk brown clayey silt, moist, some small gravel,
56				40-50					

GROUND WATER

DEPTH	HOUR	DATE

Logged By J. Shapell

Contractors Name Bureau

Operators Name Felix

JOB NO. 3-819-00239 DATE 10-25-07

LOG OF TEST PIT / BORING NO. #6

RIG / BACKHOE TYPE Graino R-518

BORING TYPE _____

HAMMER WEIGHT & DROP _____

SURFACE ELEV _____

TIME STARTED 8:30
TIME FINISHED _____

REMARKS

VISUAL CLASSIFICATION

[illegible]

Sheet 1 of 4
LOG OF TEST PIT / BORING NO. #7
PDC / RACQUOE TYPE

LOG OF TEST PIT / BORING NO. #7

RIG / BACKHOE TYPE _____

BORING TYPE _____

HAMMER WEIGHT & DROP

SURFACE ELEV _____

REMARKS

VISUAL CLASSIFICATION

Depth in Feet		Inches Recovered	Inches Driven	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No.	Sample Depth	Number of Rings	Unified Soil Classification
0							1	6'4.5'		
5							2	6'11.5'		
10							3	6'9.5'		
15							4	6'8.0'		
20										
25										

GROUND WATER

TIME STARTED 10:00
 TIME FINISHED 13:00

REMARKS

VISUAL CLASSIFICATION

Silty & Sandy GRAVEL w/occ small cobbles.
Brown, slightly moist
GM

GM-GP

Loos Silty

DEPTH	HOUR	DATE

PROJECT Ony Brook Lake August 7
 JOB NO. _____ DATE 10/21/07

LOG OF TEST PIT / BORING NO. #7
 RIG / BACKHOE TYPE _____
 BORING TYPE _____
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

TIME STARTED 10:00
 TIME FINISHED 15:00

Depth in Feet		Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
50							8' m/s				
55											
60							7' 6" m/s				
65											
70											
75											

DEPTH	HOUR	DATE



Logged By Rick Burton

Contractors Name_____

Operators Name _____

PROJECT Dugbank Lake Ogeall #7
JOB NO. _____ DATE 10/27/07

DATE 10/21/07

Sheet 4 of 4

LOG OF TEST PIT / BORING NO. 47

RIG / BACKHOE TYPE _____

BORING TYPE _____

HAMMER WEIGHT & DROP

SURFACE ELEV _____

TIME STARTED 10:00
TIME FINISHED 13:00

REMARKS

VISUAL CLASSIFICATION

Depth in Feet																								
																							Inches Recovered	Inches Driven
																							Sample	
																							Sample Type	
																							Blows per foot 140 lb. 30" free-fall drop hammer	
																							Sample No.	
																							Sample Depth	
																							Number of Rings	
																							Unified Soil Classification	

GROUND WATER

DEPT H

HOJ

DATE _____

Sandherry City (C)
Very moist, Brown
Sandy brown with some S.K.
Km. 60 Brown, moist
Slightly old

PROJECT Deep Bank Lake Dugout #5 #58
JOB NO. 3-819-2003 DATE 10-23-03

Sheet 1 of 1

LOG OF TEST PIT / BORING NO. #5
RIG / BACKHOE TYPE Grund R-518
BORING TYPE _____
HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

TIME STARTED 2:30
TIME FINISHED _____

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
0											
10						0-5'				Sample @ 0-5'	0-7' red brown fine silty sand, wet
20						5-10'				Sample @ 5-10'	7-18' red to yellow brown / gravelly sand, wet
30						10-15'				Sample @ 10-15'	
40						15-20'				Sample @ 15-20'	18'-25' red brown silty sand w/ some clay & gravel.
50						20-30'				@ 20-30'	
60						30-40'					
70						40-50'					
80											
90											
100											

GROUND WATER

DEPTH	HOUR	DATE

PROJECT Daybank Lake Daywall #5
 JOB NO. _____ DATE 10/24/07

LOG OF TEST PIT / BORING NO. #5
 RIG / BACKHOE TYPE _____
 BORING TYPE _____
 HAMMER WEIGHT & DROP _____
 SURFACE ELEV _____

TIME STARTED 8:00
 TIME FINISHED 10:00

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
20						126' 11"				Continued from yesterday 10-23-07 Began drilling @ 25'
25										
30										
35										
40										
45										
50										
55										
60										
65										
70										
75										
80										
85										
90										
95										
100										
105										
110										
115										
120										
125										
130										
135										
140										
145										
150										
155										
160										
165										
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GROUND WATER

835 Start Drilling

Approx.
 Stopped Drilling @ 70'
 Driller thought he hit
 gravel, water hammer
 thickens up, possibly will
 plug up gravel

~~Continued from yesterday 10-23-07~~
 Sand & gravelly clay
 with small cobbles
 (CC), Brown



Logged By Rick Burton

Contractors Name_____

Operators Name _____

PROJECT Design & build O'Connell #5
JOB NO. _____ DATE 10/24/07

DATE 10/24/07

LOG OF TEST PIT / BORING NO. 15

Sheet 5 of 10

RIG / BACKHOE TYPE _____

BORING TYPE _____

HAMMER WEIGHT & DROP _____

SURFACE ELEV

TIME STARTED 8:00
TIME FINISHED 10:00

REMARKS

VISUAL CLASSIFICATION

																												Depth in Feet	
																										Inches Recovered	Inches Driven		
																										Sample			
																										Sample Type			
																										Blows per foot 140 lb. 30" free-fall drop hammer			
																										Sample No.			
																										Number of Rings			
																										Unified Soil Classification			

	5174 Sindy GRAVEL, 63 85m	
	8307m BT 12m 549 pad 12m 0981	

GROUND WATER

DEPTH

HOURLY

DATE _____



PROJECT Ogden Lake Driveway #13, phase 1
JOB NO. 3-2139 DATE 10-26-07 #59

Sheet 1 of 2

LOG OF TEST PIT / BORING NO. #13
RIG / BACKHOE TYPE R-518

BORING TYPE _____
HAMMER WEIGHT & DROP _____
SURFACE ELEV _____

TIME STARTED 14:00
TIME FINISHED 3:00

Depth in Feet	Inches Driven	Inches Recovered	Sample	Sample Type	Blows per foot 140 lb. 30" free-fall drop hammer	Sample No. Sample Depth	Number of Rings	HNU Reading	Unified Soil Classification	REMARKS	VISUAL CLASSIFICATION
0											0-13' yellow brown coarse gravelly sand with some 2 to 3" cobbles, moist.
10											13'-16' red to yellow brown fine silty sand w/ some gravel throughout, moist
20											16'-21' yellow to red brown coarse sand w/ some gravel, moist
30											21'-48' red to gray brown coarse gravelly sand, moist.
40											48-62' red brown gravelly sand with some 2 to 3" cobbles throughout, moist
50											

GROUND WATER

DEPTH HOUR DATE

