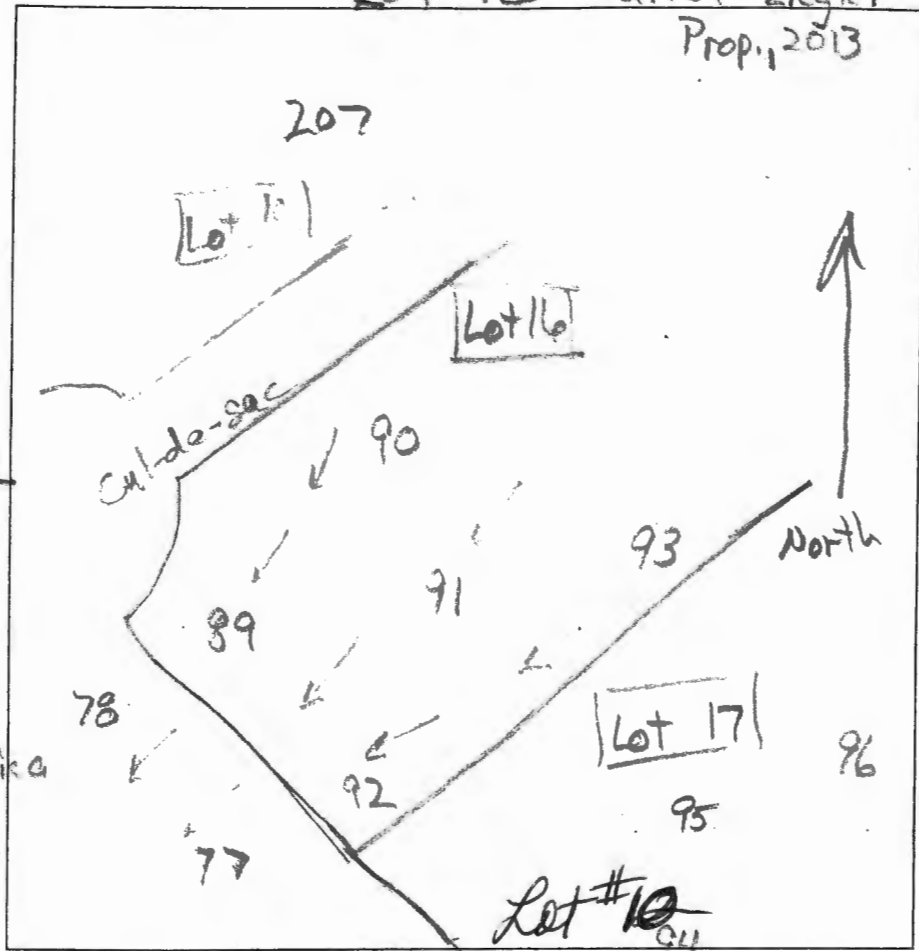


LOT 16 Carroll-Ziegler Prop., 2013

(89)



AP

90

0.4 dk brn L
pale brn L
yel-brn L
2 fskb

0.8 brn cl
2 msbk

1.7 brn & tan L
1 msbk

3 yel-red
& yel-brn
fsl, 1 sm

3.5 yel brn L
many fine mica

10.5 pale brn L

14

0.7 dk brn L
pale brn L

1.1 brn L, 1 msbk

2 brn cl
2 cskb

3.2 brn red L
2 cskb

3.7 red & pale yel
fsl, 1 msbk

10 red & lb. brn

14 sl, sm

14 1 lb. brn sl

91

0.7 dk brn L
pale brn L

1.1 brn L, 2 cskb

2.5 brn cl
2 msbk

3.2 1+ brn L
2 cskb

4 pale red
& yel-brn fsl
1 fskb

1.8 red & pale yel
w/ yellow sl
& brn L

1.8 pale red
& pale yel
L, sm

14

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|---------|--------|-------------|-------|------------------|-----------------|---------------------|-------|
| 5/20/13 | 90 | 5' 14" | 2:57 | 3:00 | 3:01 | 4 | P ✓ |
| 5/20/13 | 89 | 5' 14" | 3:09 | 3:15 | 3:37 | 22 | P ✓ |
| 5/20/13 | 91 | 6' 5" / 14" | 3:10 | 3:16 | 3:25 | 9 | P ✓ |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS _____

SANITARIAN R Bricker BACKHOE Kenny Hatfield OTHERS Omari

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE S/W _____

A/P _____

300

Red Brown
Sh
5-10% R₃'
Red Brown
Yellow
Sh
↓
↓

14.5

294A

Red Brown
Sh
Dense

7.5

Red Brown
Yellow
Sh
↓
↓

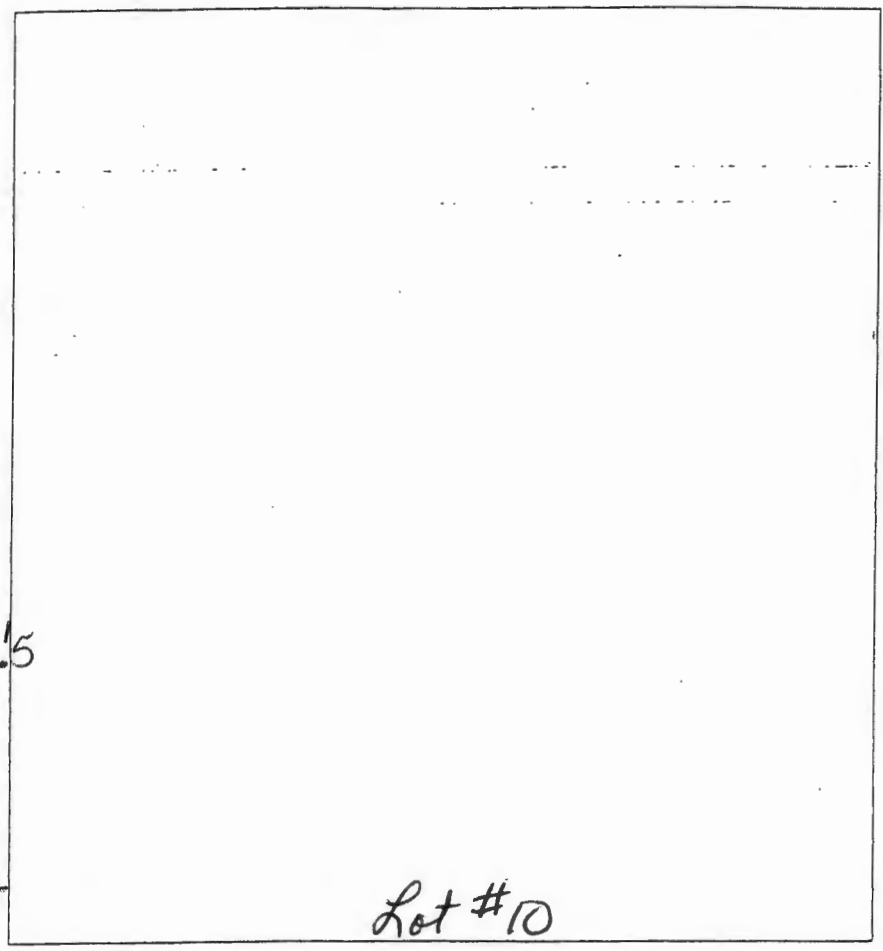
15'

298

Red Brown
Sh
5'
Red Brown
Yellow
F&S
↓

10'

Red Brown
Yellow
with
Pockets of S
@ 12
14.5'



Lot #10

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|---------|--------|----------------|-------|------------------|-----------------|---------------------|-------|
| 7-17-13 | 300 | 5'/14.5 | 1:35 | 1:43 | 1:48 | 5m P | |
| 7-17-13 | 294A | 6'/15 | 2:00 | NO movement | | F | |
| | | ↓ 70' from 274 | | | | | |
| 7-17-13 | 298 | 5.5'/14.5 | 2:13 | 2:16 | 2:20 | 4min P | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
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| | | | | | | | |

REMARKS Third Round of Testing

SANITARIAN Bernard BACKHOE _____ OTHERS _____

TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____

TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

AP _____

#93

Red Brown
Sch

Much mica
3

Red Brown
sh yellow

Much
mich 5.5

Red Brown
yellow
medium (wet)
sh 15'

#92

Red Brown
Sch

Medium
sh (wet) 6'

Red Brown
yellow

Much
mica

↓ 15'

#74

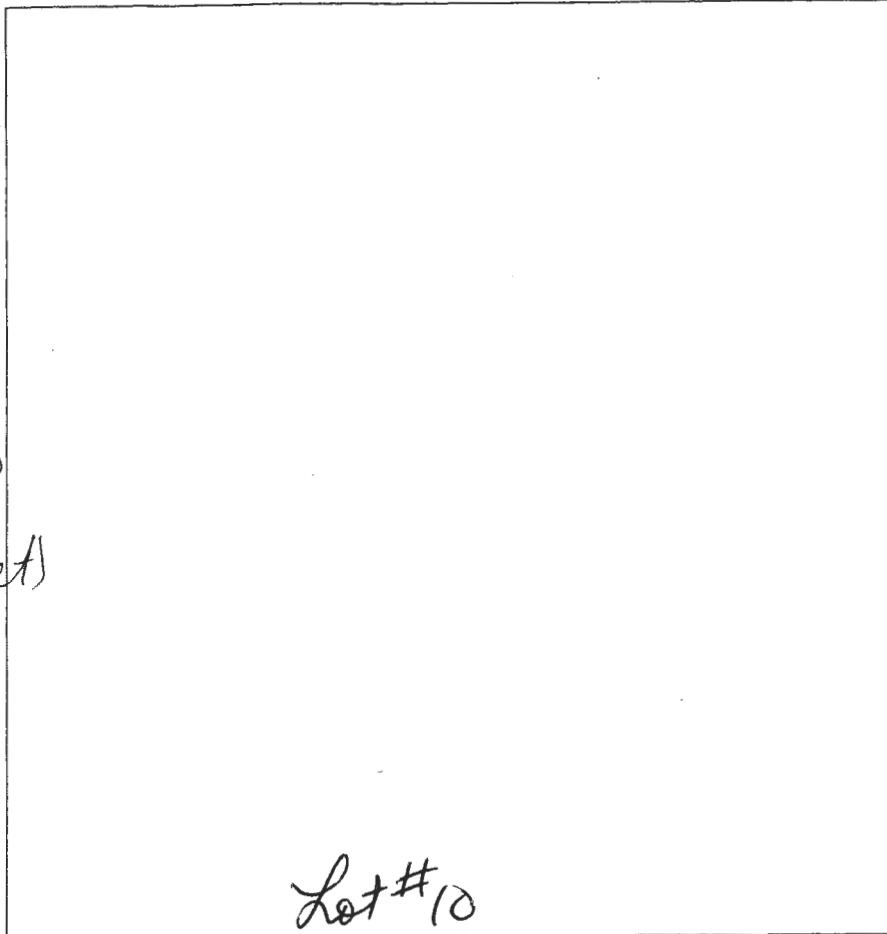
Red Brown
Sch ↓ 3'

Much
mica sch
medium 5

Red Brown
yellow
FSH

Much
mica

1 qt @ 16
small amount 16'



Lot #10

| DATE | TEST # | DEPTH | START | BREAK 1" DROP | STOP 2" DROP | TIME OF 2ND INCH | P/F/H |
|---------|--------|--------|-------|------------------|-----------------|---------------------|-------|
| 3-19-13 | 93 | 5.5/15 | 10:37 | 10:52 | 11:07 | 15 min | P ✓ |
| 3-19-13 | 92 | 6.5/15 | 10:43 | 10:53 | 11:10 | 18 min | P ✓ |
| 3-19-13 | 74 | 6/16 | 11:10 | 11:20 | 11:38 | 18 min | P ✓ |
| 3-19-13 | 107 | 5/15 | 12:56 | 12:58 | 1:00 | 2 min | P ✓ |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

REMARKS _____
 SANITARIAN DBE 116 BACKHOE Kenny w/Hat for OTHERS _____
 TEST HOLES USED IN SDA _____ AVG. PERC TIME _____ SQ. FT/BR _____
 TRENCH WIDTH _____ INLET DEPTH _____ MAX. BOT DEPTH _____ EFFECTIVE SW _____

#107

Red Brown
Sch 3'

Red Brown
sh
silty 7

Red Brown
yellow
FSH

↓ 15'

