

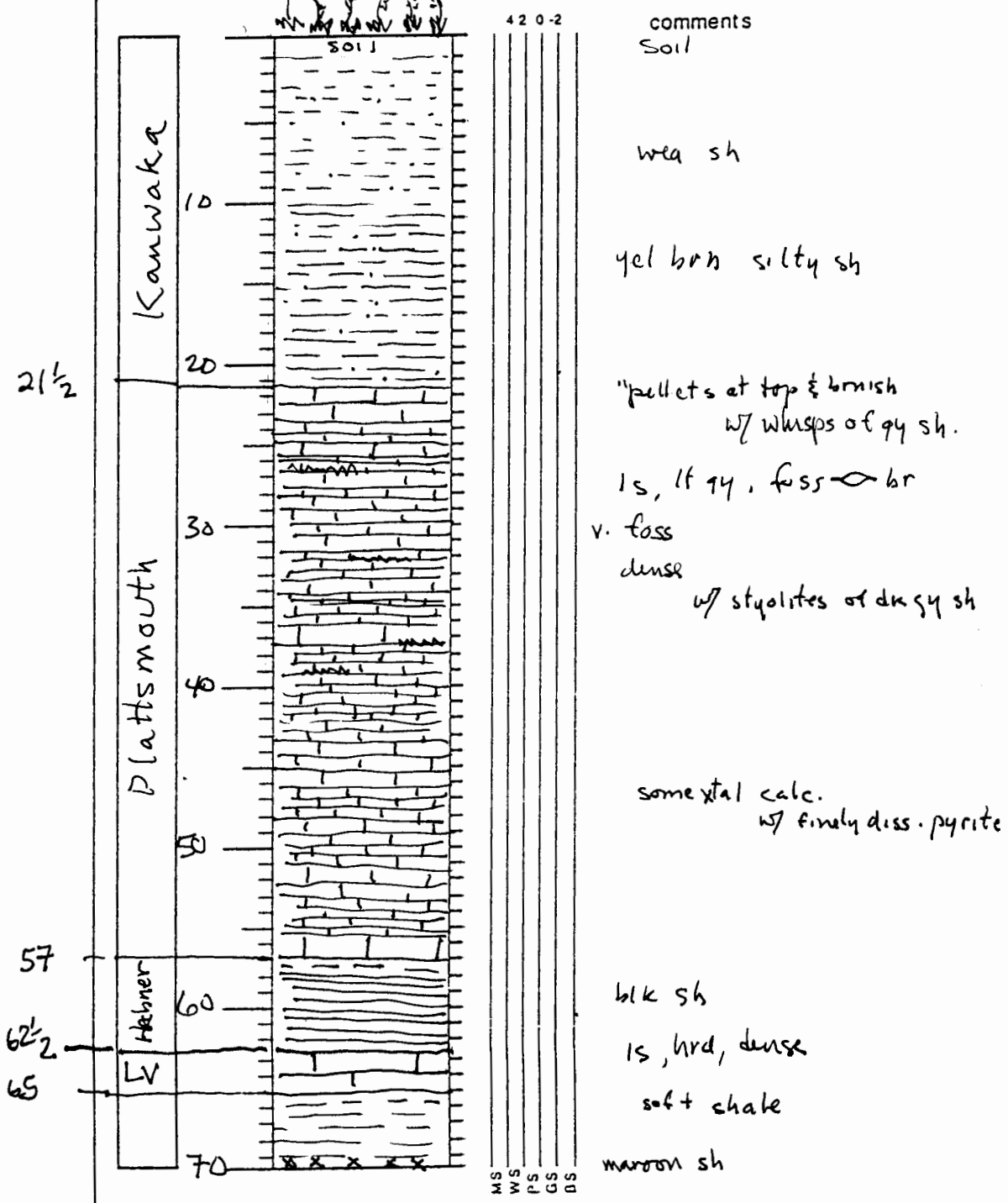
WELL & LOCATION: KGS No 1 Kuntis

[illegible]

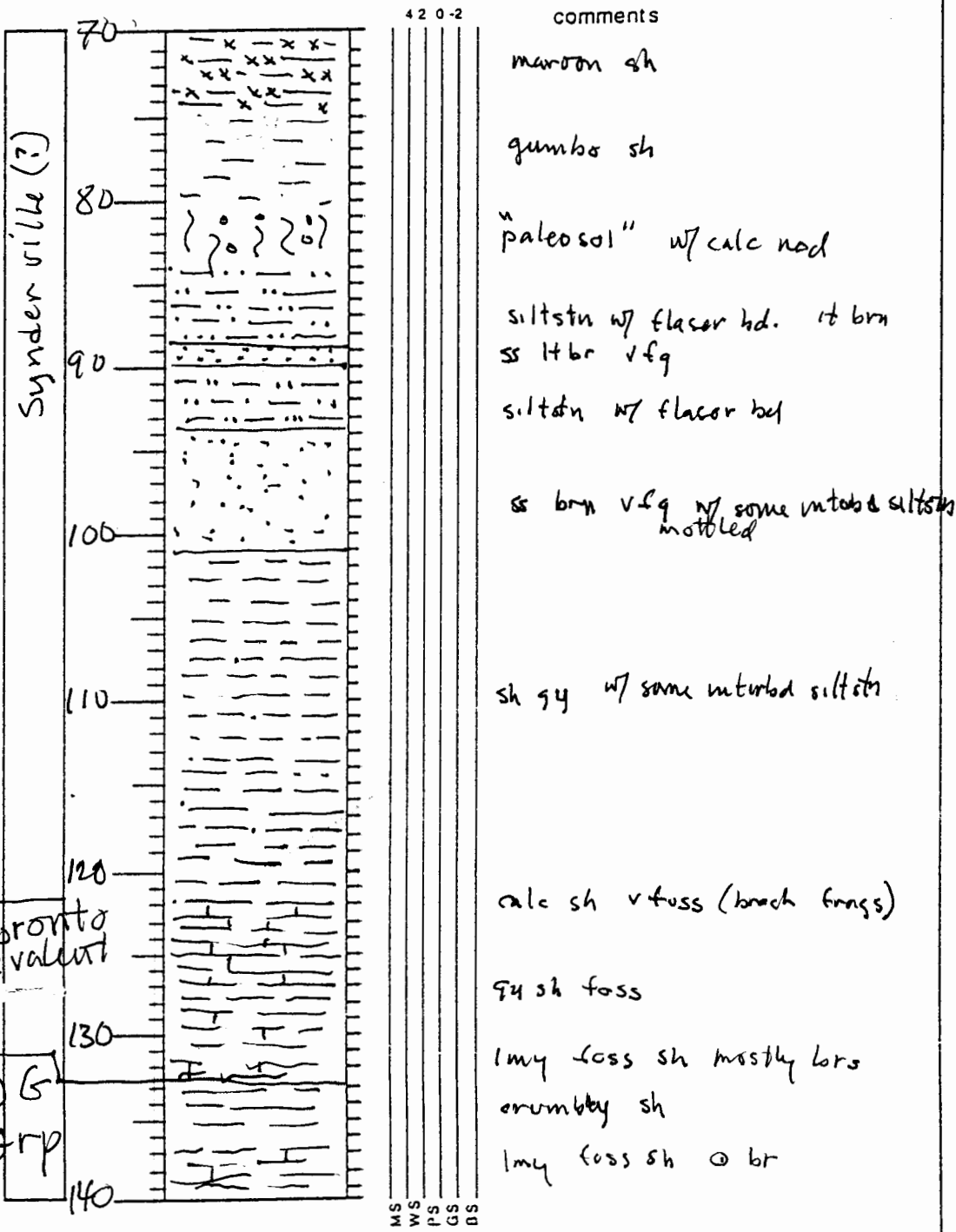
Operator KGS
 Lease H1 Kurtis
 Location CQ Co.

page 1

depths _____

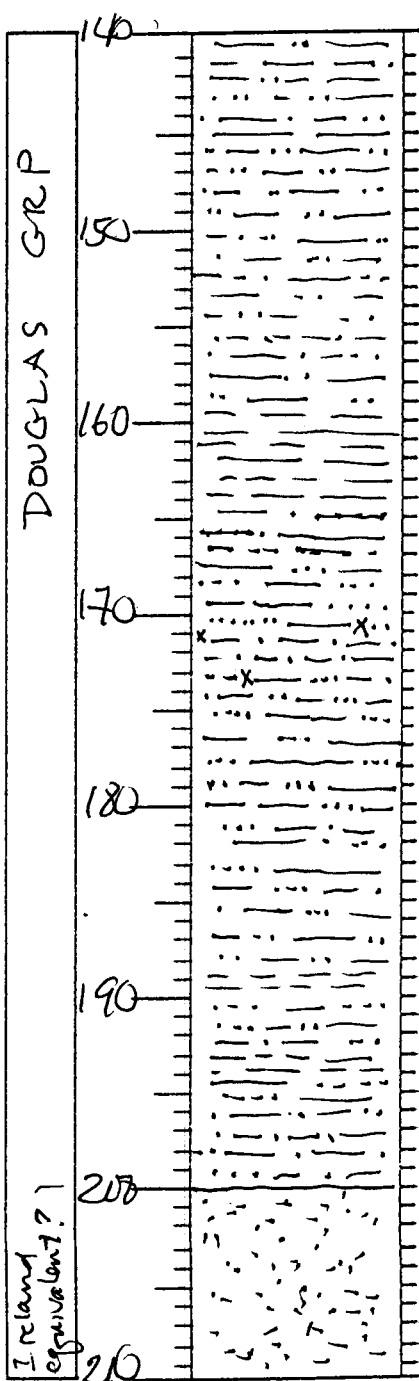


Operator KGS page 2
 Lease # 1 Kurtis
 Location CQ Co. depths _____



Operator KGS
Lease #1 Kurtis
Location CQ Co.

page 3
depths _____



420-2

comments

mass gy silty sh

gy siltstn w/ flaser bd

siltstn

reddish siltstn pyrite

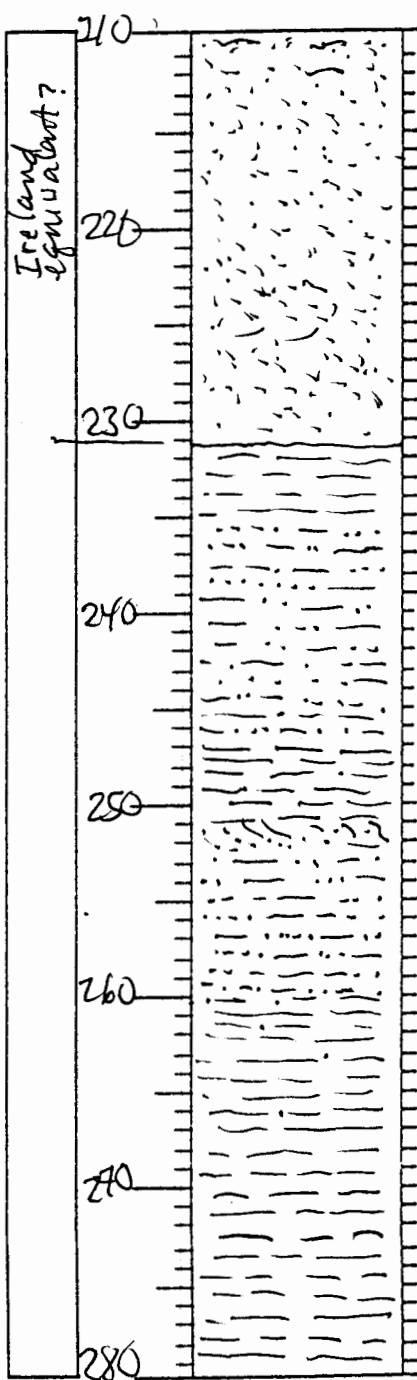
siltstn w/ flaser bd.

gy finely laminated siltstn
vf g qtz ss gy
some carb. material
some finely diss. pyrite

MS
WS
PS
GS
DS

Operator KGS
Lease #1 Kurtus
Location CQ Co.

page 4
depths _____



420-2

comments

thin sh. breaks

ss (carb)

some wisps of dk gy sh
at 226

dk gy sh
siltstn flaser bed

siltstn

sh

silty sh
carb sh high-angle flaser bed

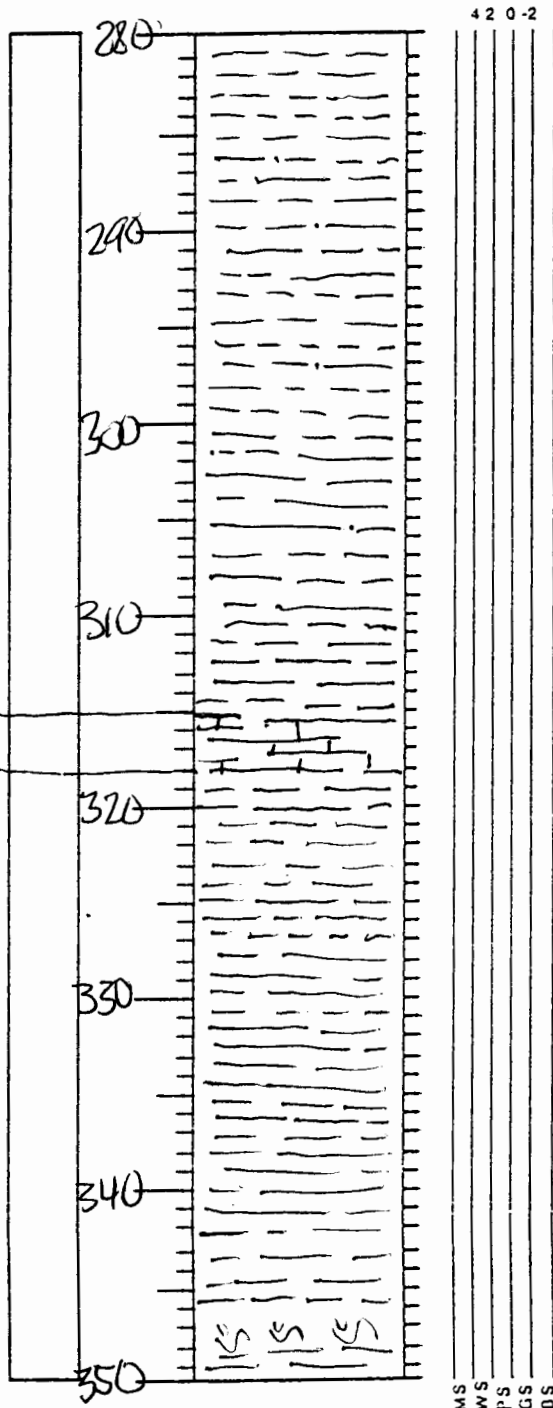
gy
sh silty

gy sh

MS
WS
PS
GS
DS

Operator KGS
Lease #1 Kurtis
Location CQ Co.

page 5
depths _____



comments

gy sh, gritty some diss pyrite

some carb frags

v. foss lmy gritty sh 
br. 

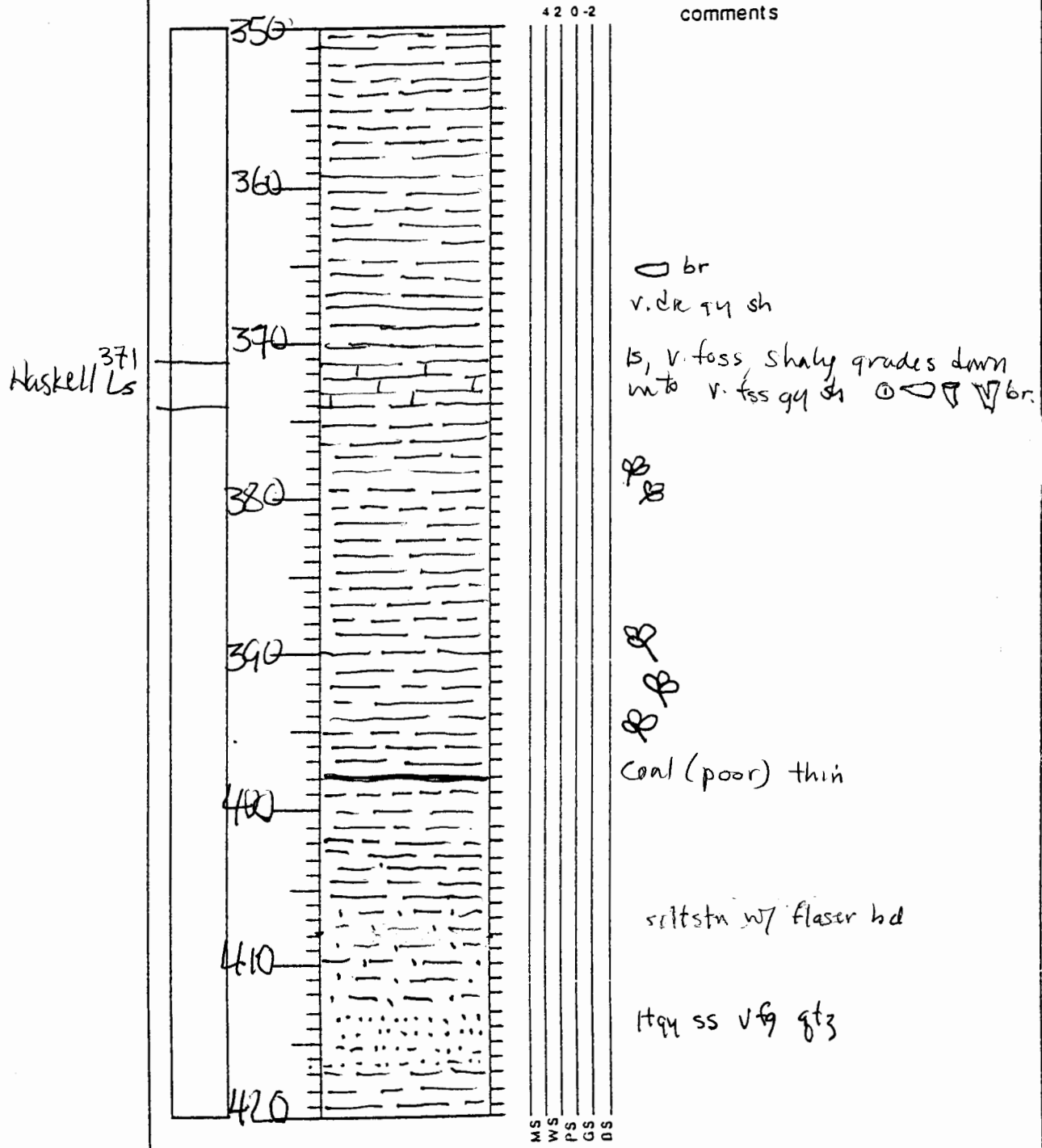
gy sh

contorted beds "slurpys"

mazonia ls?
315
318

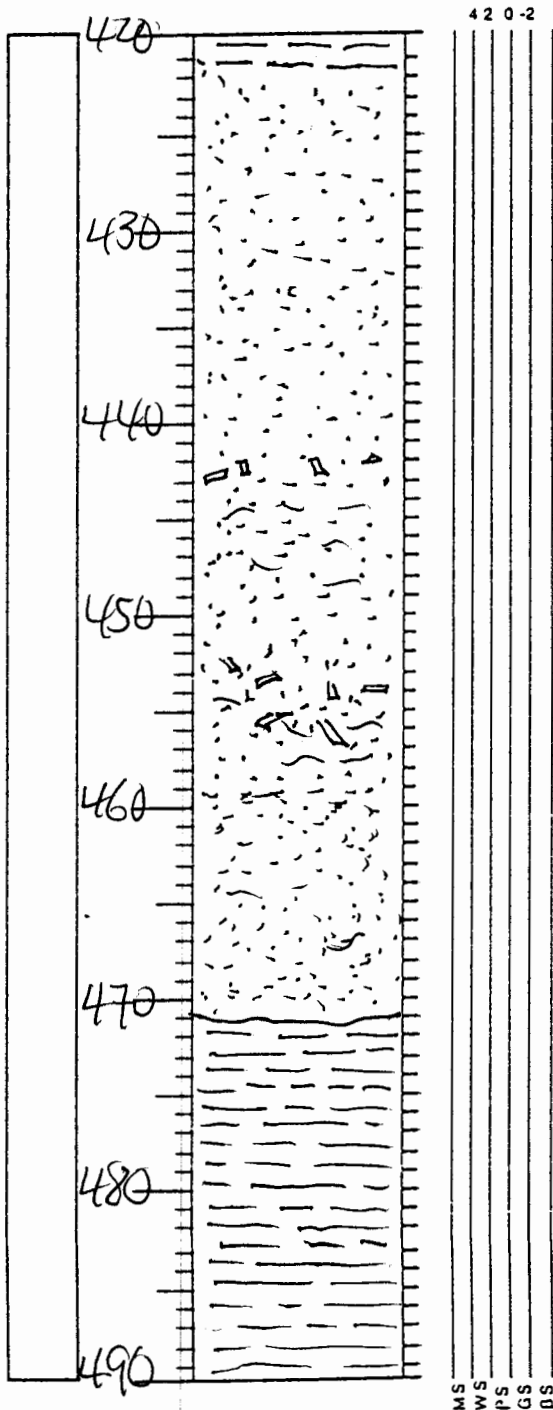
Operator KGS
 Lease #1 Kurtis
 Location CQ Co.

page 6
 depths _____



Operator KGS
Lease #1 Kurtis
Location CQ Co.

page 7
depths _____



comments

ss, lt qtz vfg gts
w/ carb frags

w/ sh clasts
whispy layers

sh-clasts

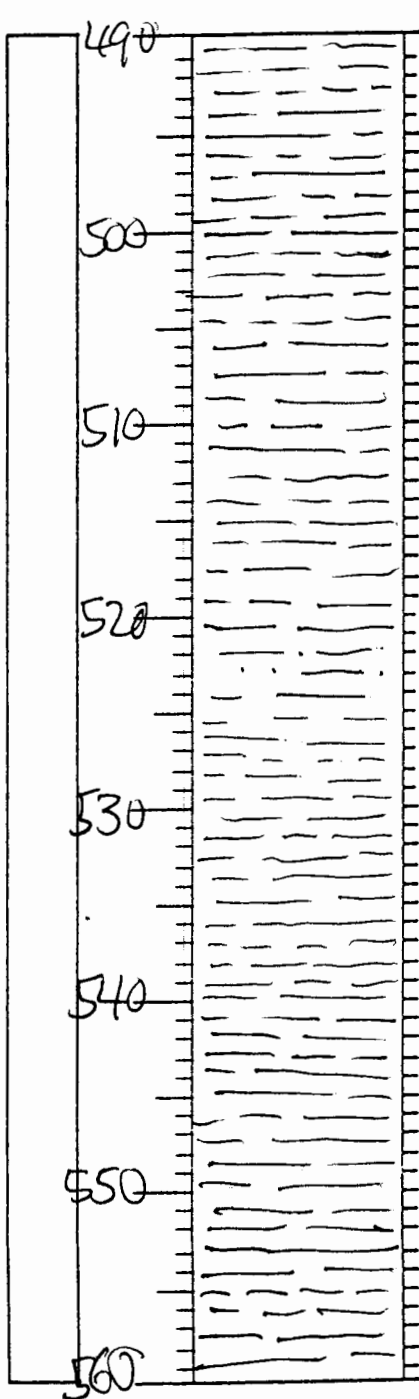
whispy layers

gy sh

Operator KGS
Lease #1 Kurtis
Location CQ Co.

page 8

depths _____



420-2

comments

gy sh (cont)

gy sh. some diss pyrite

carb. frags

silty

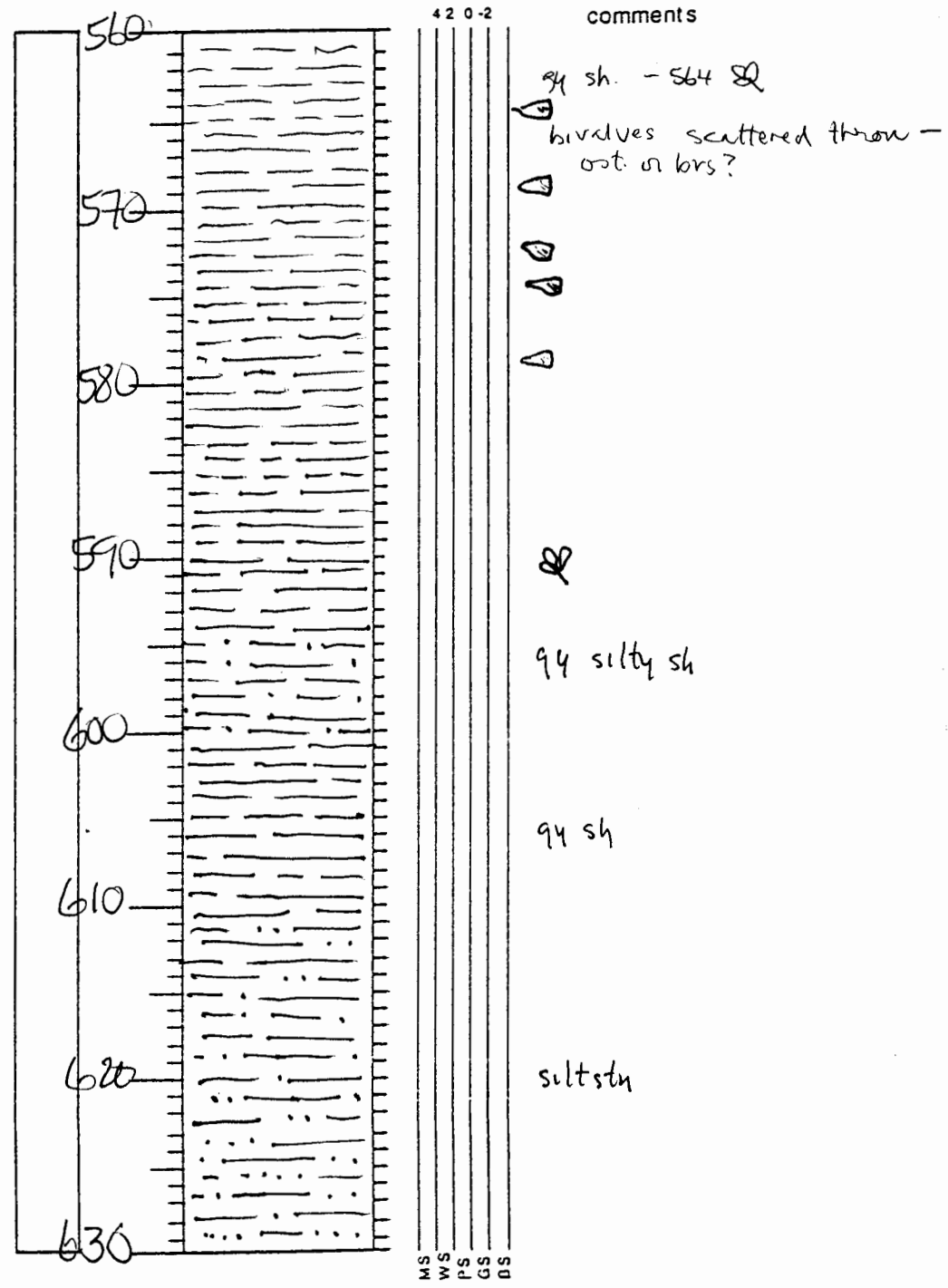
uniform gy sh w/ diss pyrite

gy sh

MS
WS
PS
GS
NS

Operator KGS
Lease #1 Kurtis
Location CQ Co.

page 9
depths _____



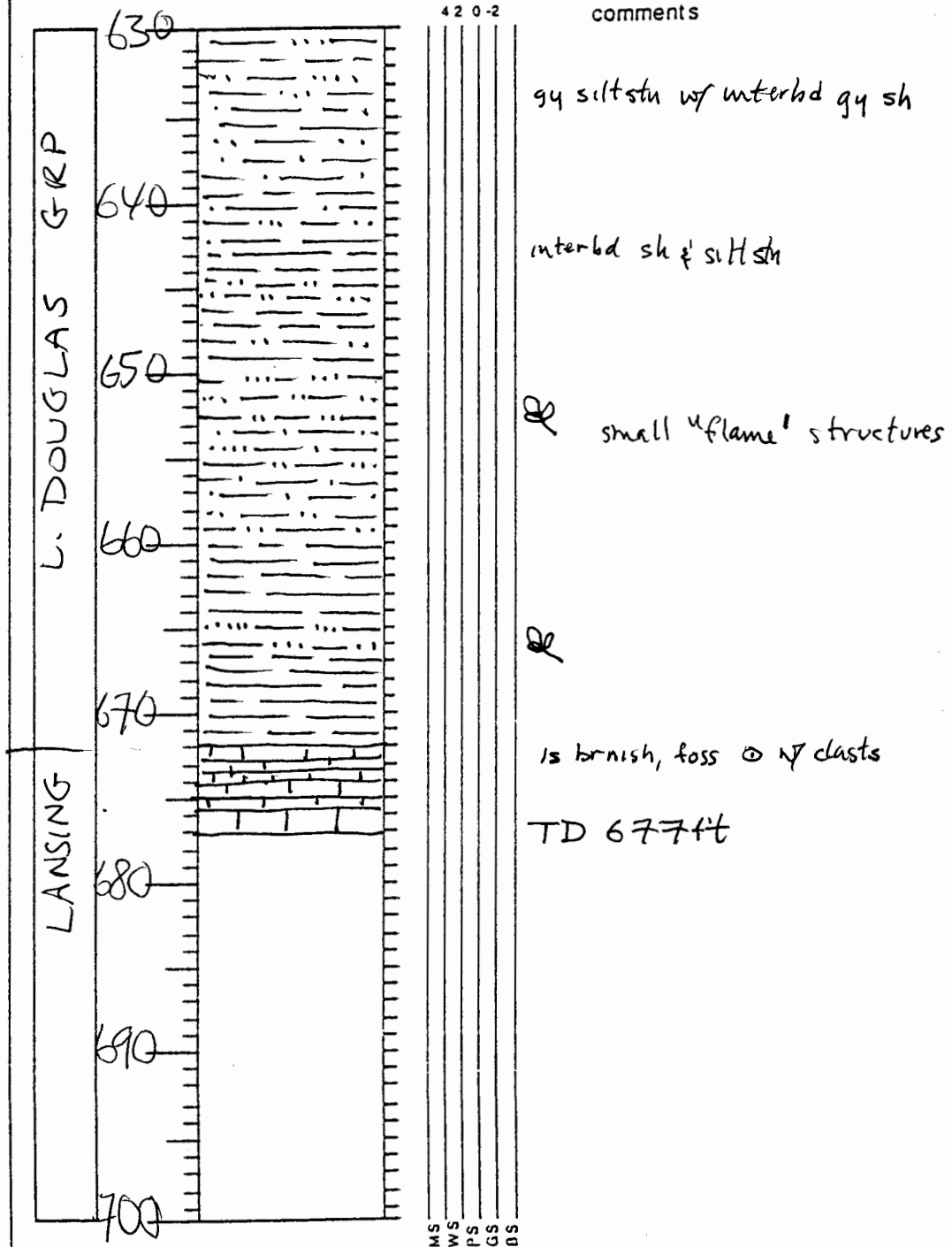
Operator _____

page 10

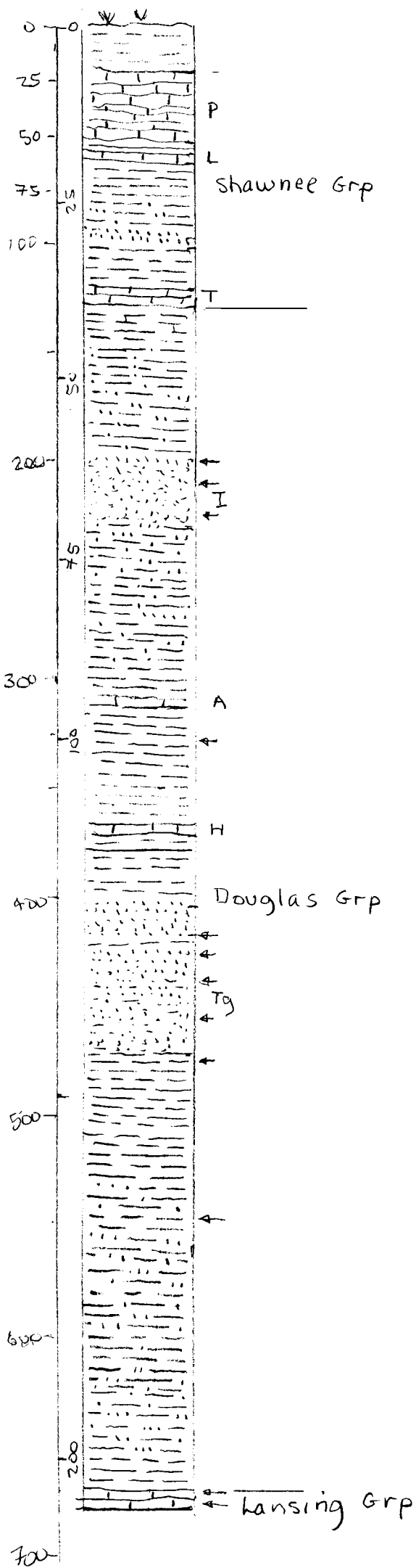
Lease _____

depths _____

Location _____



No 1 Kurtis
 (Red Buffalo Ranch)
 CQ County
 DFM 10/11/00

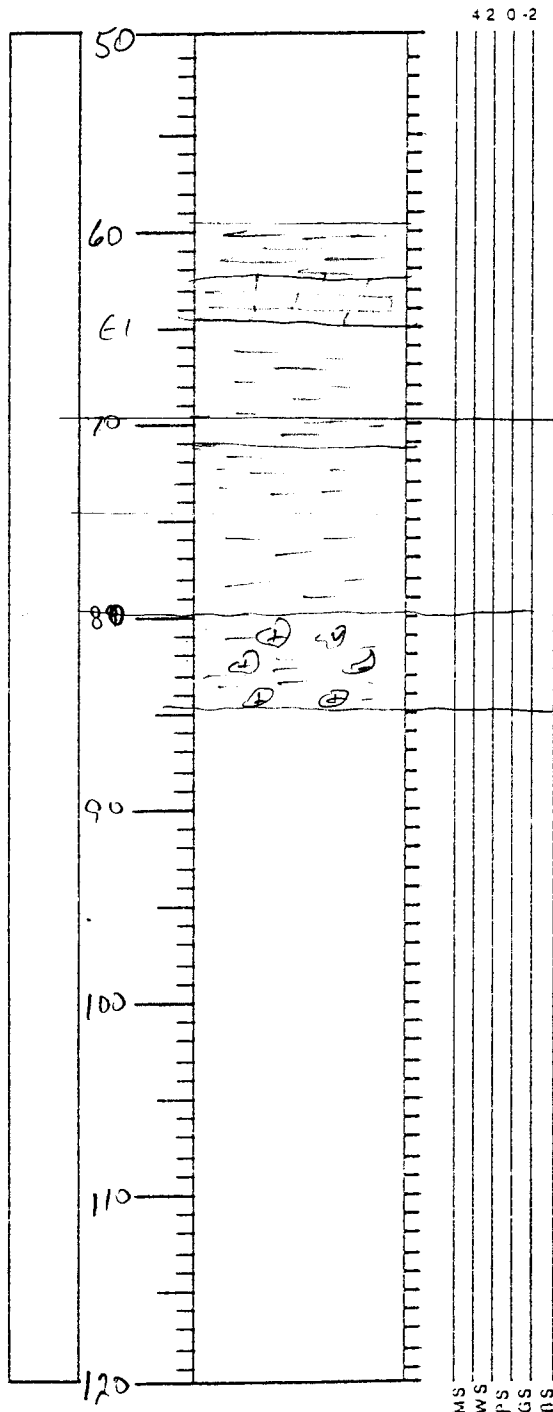


for caption
 P = Plattsmouth; L = Leavenworth; T = Tornato;
 I = Ireland; A = Amazonia; H = Haskell;
 Tg = Tongynoxie
 ← sample for rock conductive

Operator KGS
Lease Kurtis #1
Location CQ Co. KS

page _____

depths _____



comments

59½' Tuesday June 2 '99 3PM
freedom

20' unworkable

soft gr. sh.

69.6
maroon mottled gr. shale, soft, swelling

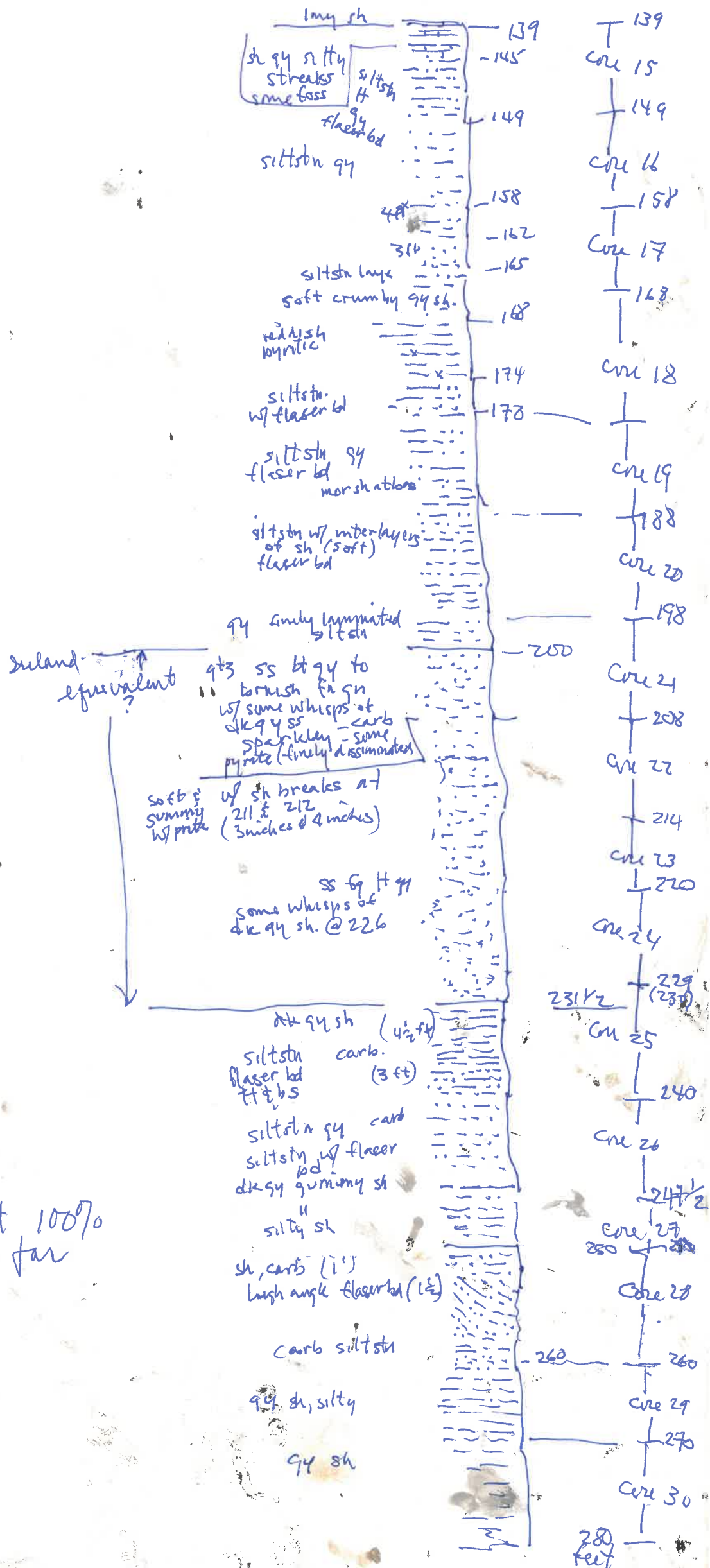
74' 9½" maroon sh.
stuck core in barrel - gumbo shale 4 ft.
w/pebbles.

79' 18"
paleosol w/ corals nodules

84' 7½" small abundant nodules

base Toronto 133

3 June 1999
Joe, Mitch, & me



NOTE: Almost 100% recovery so far

Kamoka	21½		
Platts.	35½	7.0	
Heibner	5½	2.8	
Leav.	2½	5.0	
Syndw.	57	1	2.0
Toronto	11	1	8.0
U. Dong.	182	3	5.0
Amazonia?	3		328.0
shale	53½		383.5
Haskell?	2½		386.0
shale			

sh gy gritty uniform
comes out in 5 ft lengths
some dis. pyrite

same
some carb frags
under layers of calc?
like flaser bd.

300 ft minus a few inches

Same

Same

3 ft. Haskell?
Ls
Amazonia
V. fossiliferous sh
br & fus. some pyrite
gritty
gy sh as above
gy sh (cont.)

Same sh

"347.5"
"slumpys"

Same gy sh
comes out in 5 ft chunks

3 ft gy sh
gy sh w/ carb frags
bottom 5 ft fossiliferous
dk gy sh
V. dk gy sh
V. foss gy shaly ls
foss gy sh
gy sh as above
ramose
bryozoans
big lrs at base
and down into
the underlying
sh
Haskell?
"encrinurite"
no lrs

383.5
bottom 1½ ft
gy sh

(gy sh w/ carb frags)
(lots)

371.5
368
363.5
398 Coar (poor)
ltgy calc looking sh
grm sh sh long 2 ft
then gy sh again
rubbly silty sh flaser bd

280
Core 31
290
Core 32
295
Core 33
300
Core 34
310
Core 35
314
Core 36
320
Core 37
330
Core 38
340
Core 39
350
Core 40
360
Core 41
370
Core 42
375
Core 43
380
Core 44
3850
400
410

471
 422
 49
 S/b/99
 672
 471
 231
 Kanwaka
 Platts
 Leebner
 leav.
 Syndew.
 Thront
 U. Dong
 (20 ft)
 Margina?
 shale
 Haskell
 shale L. Dong
 (49 ft)
 Lano

silty sh "oily"
 silty sh w/
 whisper of clay sh
 v. fn qz lt qz ss or silty sh
 sh qz soft
 SS v. f. g
 13 carb
 SS clean qtz
 a few whispers of
 bottom w/ sh clasts
 whispery sh
 layers
 sh breaks
 462 & 467
 & sh clasts 462-463
 (as clean no staining)
 shale break at 465
 some sh whispers
 94 sh
 94 sh
 breaks easily
 along bedding
 planes
 94 sh
 diss
 pyrite
 w/ carb
 frag.
 silty from
 521 to 523
 w/ diss pyrite
 all of the pyrite
 is highly oxidized
 silty sh w/
 v. thin
 whispers of silty sh
 silty sh (same)
 a few small brinlers
 (brinlers?)
 in part of this core
 94 sh brinlers
 same uniform 94 sh
 bottom soft silty

94 sh
 silty sh
 (5)
 br o
 is
 clasts
 core 70
 667
 core 71
 677
 TD
 677
 94 sh
 94 sh
 silty sh w/ some
 interbed clay sh
 (impure 8")
 silty sh lt qz
 94 sh
 94 sh
 89 sh
 interbed sh & silty sh
 small "clume" bract
 some
 plant frag



410
 core 45
 413
 417
 422
 core 46
 430
 core 47
 440
 444
 446
 core 48
 450
 core 49
 460
 core 50
 470
 core 51
 480
 core 52
 490
 core 53
 500
 core 54
 510
 core 55
 520
 core 56
 530
 core 57
 540
 core 58
 550
 core 59
 560
 core 60
 570
 core 61
 580
 core 62
 590
 core 63
 600