KANSAS
HARPER

2-67

T.	R.
33 S	8 W

0
30

	PICKINS COMPANY
	HAYES NO. 1
	COMMENCED C NW NE
	COMPLETED TD 4937'
	REMARKS
	E Log

ELEVATION
1319 KB
PRODUCTION
D&A

Kraftbilt 187 ROSS-MARTIN CO.
TULSA 1, OKLAHOMA PRINTED IN U.S.A.

Card

100

200

300

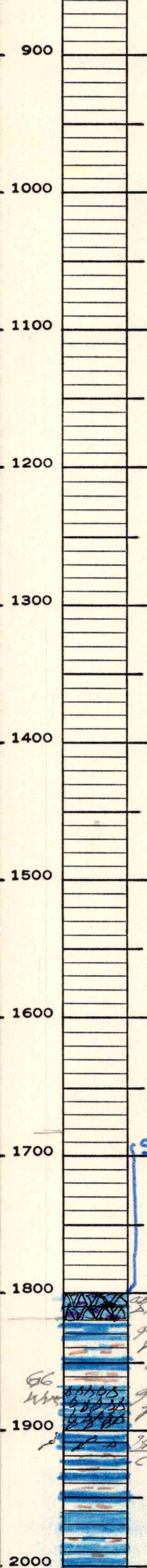
400

500

600

700

800


900
1000
1100
1200
1300
1400
1500
1600
1700
1800
GG
1900
2000

Samples Start @ 1800'
in Florence Chert

Base Florence 1820

[illegible]

[illegible] fos [illegible]

V. [illegible]

Wreford 1866

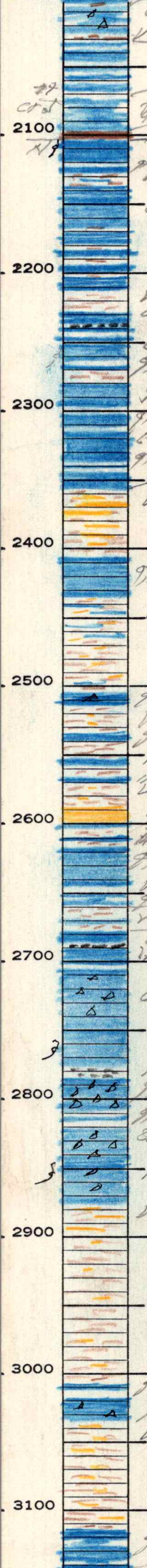
[illegible] fos

[illegible]

[illegible]

[illegible] fos [illegible]
bedded with V. [illegible]

Cw. Fusil Zone 2074



#4
cr ct
2100
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100

c-g dk gy sl dy sdy fos Ls
v.c-g Ls.

Neva Z-104

wh c-g dk [illegible]
thin-bedded Lst

fusulinid fragments in c-g
Ls & shaly [illegible] Ls
red sh

[illegible] c-g dk. faintly oolitic
v.c-g gy sh

c-g dk, dk fos Lst with
interbedded v.c-g sh

v.c-g sh
c-g dk blk sh
[illegible]
c-g dk. oolitic in pt
g, v.c-g
g-bl, dk fos

g, dk, dk fos
[illegible]
g dk
v.c-g sdy micac sh

g, dk. fos Ls
v.c-g gy-sh sdy-sh

g-dk dk fos sl dy Lst
v.c-g sl sdy sh
g [illegible]
v.c-g sh
″
v.c-g gr sdy sh
g, f-g sdy micac sst

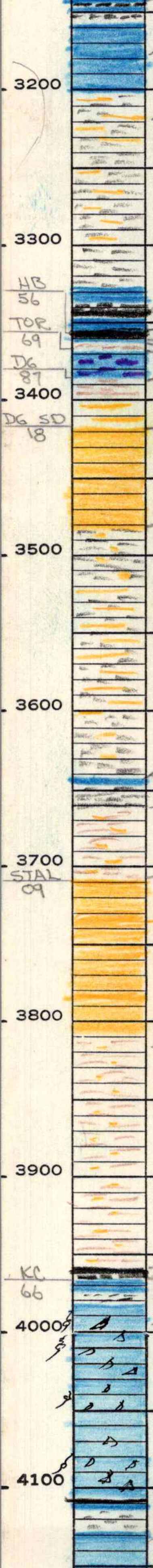
g, [illegible]
g, dk fos Lst.
v.c-g [illegible]
v.c-g [illegible] Lst
[illegible]
v.c-g dk fos Lst

c-g dk fos [illegible]
Lst. ool in pt

med to f-g micac sh
g dk dy
g, [illegible]
c-g, dk fos dy
pp & ool pr in pt
v.c-g micac sh-sdy
in part

g-dk, [illegible]
g, dk, sl dy
v.c-g sdy micac sh

g-dk, dk, sdy brown Ls
[illegible]


3200
3300
HB
56
TOR
69
DG
87
3400
DG SD
18
3500
3600
3700
STAL
09
3800
3900
KC
66
4000
4100

"
g lt, dk, fos Ls

med to dk g mica Sh with thin streaks g f-f g slty mica Ss in part

Hbnr Sh 3355

Toronto 3369

g lt [illegible] Sh
[illegible] Ls
-55 blk Sh
-60 [illegible] brn dse Ls
-69 v. col Sh [illegible]
-87 [illegible]
v. col [illegible]
sdy in part

-18 Douglas Sst 3418

g f-g sdy mica, pbl. clustered Sst.

-82
med to dk g sdy mica Sh

42
g lt to brn dk, fos.
dk g mica Sh
v. col 87-sdy mica. Sh.

Stalnaker Sst 3709

-09

g f-g sdy mica.
pbl. clustered Sst

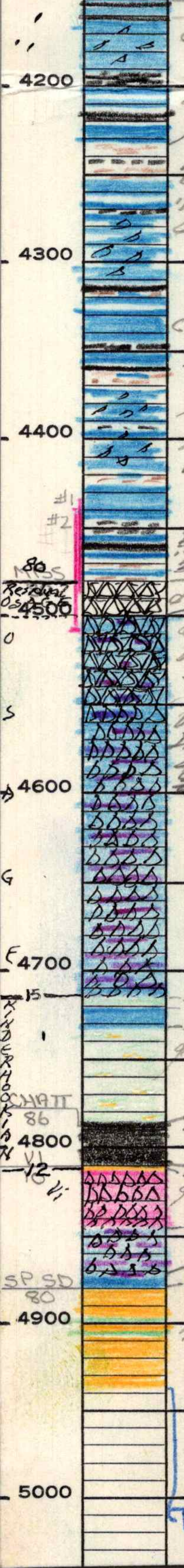
v. col sdy mica Sh

KC 3966

dk g to blk Sh

-66 g lt, dk Ls
med to dk g mica Sh
streaks ooc [illegible]
in c-g dk-lt. xln Ls.

blk [illegible] dsc; g mica Sh
med to dk g
g lt, dk
c-sd, dk
[illegible]


4200
4300
4400
#1
#2
80
MISS
Residual Osage
4500
O
S
A
G
E
4600
4700
15
KINDERHOOKIAN
CHATT
86
4800
VI
12
Vi
SP SD
80
4900
5000

[illegible]

[illegible]

dk g to blk sh.

[illegible]

g, [illegible]

V. calc sh

[illegible] blk sh

[illegible] shaly lst

[illegible] sh.

[illegible] lst

[illegible] sh

[illegible] lst

[illegible] sh. lst

[illegible]

V. calc gray sh

lst g to [illegible] lst

[illegible]

Miss 4480

-80. wh. [illegible] (predominantly tripolitic residue)

abundant Δ as above [illegible]

[illegible]

wh Δ [illegible]

Δ fairly abundant [illegible]

[illegible] lst

Kdk Sh & Lst 4705

-15 dk grayish-green sh

-20 [illegible] lst

-32

[illegible] silty [illegible]

Chattanooga Sh 4786

-86 blk [illegible] spore-bearing sh.

Misener Sst 4810

-10 [illegible] phosphatic sst

-12 [illegible]

g [illegible] f-med xln dy [illegible]

[illegible] Δ

Viola 4812

-45 g, f-med xln dy [illegible] lst

-72 g, [illegible] xln non-dy lst

-80

Sp 4880

g, f-med [illegible] sub-rd & frosted friable sst [illegible] shaly [illegible]

Total Depth 4937'

0