Kansas

Stevens

34S R. 38W

0

25

ELEVATION 3192

PRODUCTION D. & A

5-70

L.V.O. COMPANY

Elliott NO. 1

COMMENCED C-NW-NW

COMPLETED

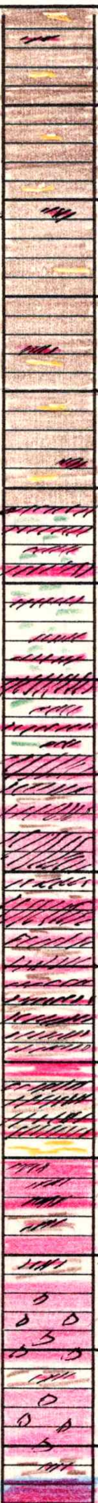
REMARKS T.D. 7830

E-log

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

2000

Sples Start @ 2000'



in Perm. Red Beds

Traces of anhydrite in rd sl. sdy. sh.

samples very poor

2100

2200

WG 2260

WG

60 Sh, dominantly gray or greenish gray

2300

With interbedded wh. & g. anhydrite

90 wh & g anhydrite interbdd with rd g sh.

2400

2500

Hollenberg 2548

Hol

48 bf, dse, mottled sdy sl. anhydritic sh & anhyd as above

V. col. sdy sh

2600

g-bf, suc to f. xln anhydritic dolo

v. col. anhydritic sh

g-bf, suc to f. xln dolo

g-bf, most suc. to suc. sdy dolo

2700

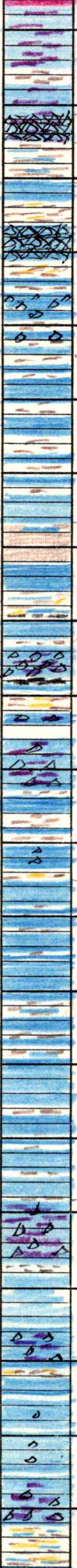
v. col anhydritic sh

lt. g to g bf suc to f. xln sdy dolo

v. col. anhydritic sh

Ft. Riley 2768

68 lt. g to bf. suc to f. xln



2800

Lt-g to dk suc to
fxln fos dolomitic lst
v.col sh
lst as above

Florence 2857

57 Same but with abdt gy
dull op fusulinid dol △
76
v.col lmy sh

Council Grove

2900

02
Lt-g to dk suc to fxln sdy △y
v.col sl sdy sh
32
wh dg dk fos profusely △y
v.col sl sdy sh
c-g dk fos
c-g dk fos sdy △y lst
v.col sh

Wreford 2932

3000

Lt-g dk △y
c-g dk

Wh, c, g lst, dk fos
lst interbedded with
v.col sh

3100

sh - lmy at top

Neva 3162

c-g dk fos
v.col sl sdy lmy sh

3200

g mottled dk fos lst
v.col sh
c-g suc to fxln fos △y
v.col sl sdy sh
c-g dk gran △y dol lst
v.col sh
lst as above

3300

v.col sh
Lt-g fxln fusulinid lst
v.col sh
c-g dk fos sl △y
v.col sl sdy sh
77

Wabaunsee 3377

3400

Wh, c, g lst,
dk fxln, more or
less fossil sh
interbedded with
v.col sh

3500

3600

Lt-g suc to fxln △y
dolomitic lst

dk. g, micaceous sh
c-g dk fos mottled
lst - sdy in part
c, g, lt dk suc to fxln
fos △y sl dol lst

3700

12

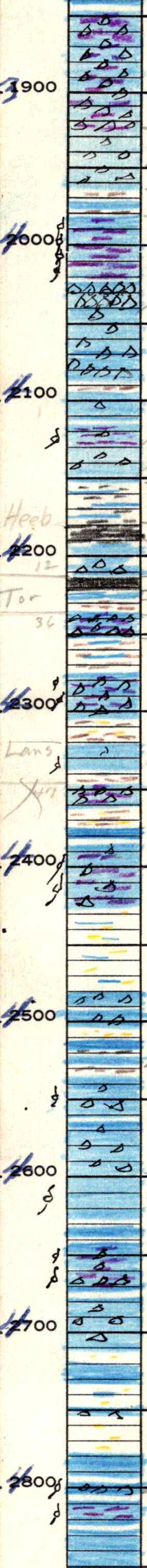
v.col sh sl sdy
c-g dk
Same but sl △y

TD 3712

Lt-g g dk fos sl △y
c-g dk suc to fxln fos, partly
△y sl dol lst

3800

v.col sdy lmy sh
g sdy



g, bf sx to f xln fos ay dolo lst

g, bf, dt fos ay

g, suc to f xln lst, v colo sh

lt g suc por, ooc, dolo lst

g-bf, dt, more or less ay lst

v colo sh
g, bf, fos, sli ay lst

g, suc por, ooc sli ay dolo lst

g-bf, dt, ay

Hbnr. Sh 4214

dk g gry sh

dk g to blk sh

g, bf, dt xln lst ay at base

14 blk sh

21 lt tan brn dse sli ay lst

28 v colo sh

36 wh to bf suc to f xln fos ay lst

52 gry sh

v colo

Toronto 4236

c-g suc to f xln ay dolo lst
scat ooc, por

v colo, sli sdy sh

g-bf, dse lst, partly oo, sli ay near top

v colo sh

c-g, suc to f xln ay dolo lst

v colo, sli sdy sh

c-g, lst

Ls? 4320

g, dt, sli ay lst - por
ooc & dolo mottle in streaks

g, silty gray micac sh

g-bf, dse ay
lst, g, dt ay

g, silty micac sh

v colo sh

g-bf, fos lst, scat ooc por

c-bf, dt, ay

lt g, f fos lst scat ooc por

g-bf, dt

g-bf, dt, fos ay lst, scat ooc por

c-g, dt, fos, ay lst

g, sli silty sh

c-g, dt

g, gry sh

g, dt ay

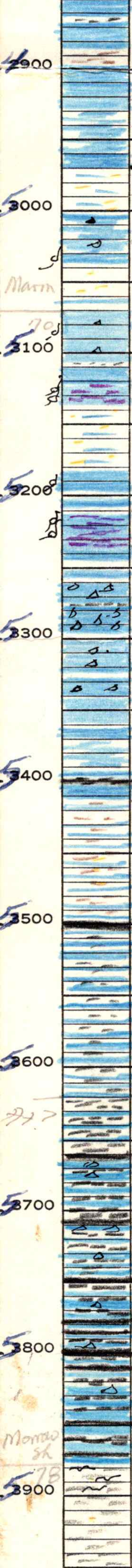
g, sli sdy sh

[illegible]

g-bf, dt, fos ay sh, oo lst

lt g suc dolo lst, scat ooc por

c-g, dt



dk g micac sh
(lt dse Lst
v col. sh

g lt dse to v f xln Lst
silty in part

BKG 4970

g sl sdy tiny sh
micac.

g bf lt dse lt sdy
mottled Lst
ool at base
g sl silty micac sh
[illegible]

lt g f fos sl sdy Lst
fairly ool in part

dk g sh
lt g to bf, lt, fos
lt g suc por ool, dolo Lst
g silty tiny micac sh

lt g to bf lt f fos Lst. ool in part

g bf
lt g to bf suc por ool dolo Lst
g to bf dse Lst
g bf dse
g bf lt fos sdy
dk g sh
"

g bf, lt, sdy
"
lt g to bf f fos Lst
g bf lt
g bf silty broken Lst
g ... to blk sh
g bf lt

thin beds g lt
dse to f xln Lst. silty
v col sh
micac sh

blk sh

g, bf & brn dse to
fine xln Lst with
interbedded
med to dk. g. micac sh.

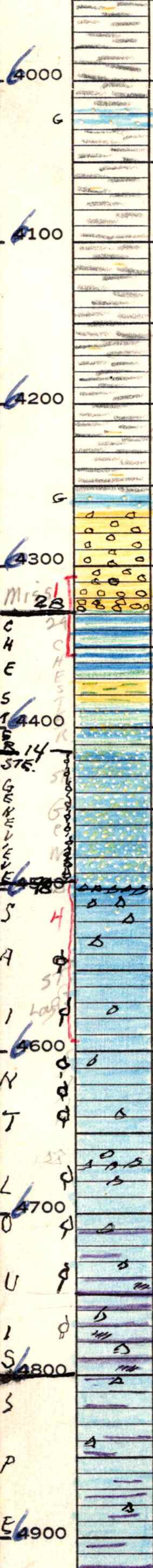
2d **Atoka? 5620**
g, bf & dk brn, dse
to micro-sucrosic
Lst interbedded
with dk. g. to blk. sh

dk brn sm-glassy
sub op & in part

Morrow 5878
78

Sh dominantly

dk g, splintery to
blocky sub. micac
sl pyritic sl sdy sh



near top

g lt gy-wh sdy sdy, purple fos glauc ss

sh as above

55 qtz f-med xln sdy
65 fos glauc ss

g, med to co. g sbr to subrd & frosted friable glauc ss

Miss 6328

28

v. col finely textured sh dominantly gry-green with interbedded g-bt dsc to lithographic ls

71 g, v.f. to f.g. tight calc. ss
85 actually siltstone
thin beds l-g-f gryn micro-arenaceous ls in sh as above

14

lt g f. gryn finely arenaceous micro-oolitic tight compact ls

98

br g & pink, sm, sub translucent Δ in ls g to sbdc to lithographic ls

med to co. oolitic in part

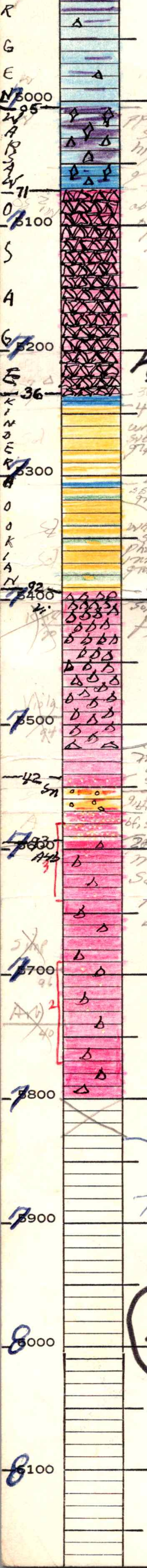
chert is dominantly wht & sub op.

10

interstratified bf. to brn tight sucrosic dolo with traces wh anhyd.

g-bf, suc, fine & med xln fos (more or less dolomitic) ls with some wht Δ op to sub op fos

Δ



85 geodolarc & g mot op fos
pp por in p ol Xln fos
sucrose to Xln fos
highly dolomitic lst
g bt med to c Xln fos
g sl. dolo lst. geodal
71 gtz & g mot op fos
abd. wh, g, tan dbt, blocky,
op to sub op fos in
g-bt, f. Xd dolo

Khs. Group 7236

36 wh. bf & brn f to c Xln fos lst
43
wh & gy, very fg, sbr to sbrd, friable to tight & glassy, speckled, broken shly ss
lithographic lst
sst. as above
green sh
20
wh & g, f-med. g. ss, sbr to sbrd & frosted, speckled, phosphatic, generally friable ss, interbedded with greenish gray sdy sh

Vida 7392

92 wh
sub op Δ in g bt, brn, dove-gray op to f, med & c Xln dolo

Sn 7542

[illegible]
42 bf to brn med to c Xln sdy
51 g it f to c g. sub-rd & frosted, broken, shly, tight dolomitic ss
70 bf, suc, sdy, tight shly dolo
93
med ~~to~~ c Xln, slightly sdy, vuggy, tripolitic dolo, Δ is oolitic in part

Arb 7593

Total Depth
7830

137