Kansas

Sumner

2-69

T. 31S | R. 4W

4

Lone Star COMPANY

Booty NO. 1

COMMENCED C-SW-NW

COMPLETED Electrolog

REMARKS T.D. 4690'

ELEVATION 1432 KB

PRODUCTION D.&A.

FORM 187 - For Sale by Ross-Martin Co., Tulsa

100

Jim Start this where E log starts if you want

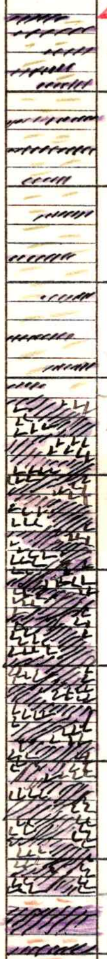
200

50 ft. samples to 3000'

300

Samples Start @ 416 in Wellington Sh.

400



Sh: dominantly gray or greenish-gray with interbedded wh + g. anhydrite

500

WS 610

600

10 Indications of salt in broken sh. anhydrite

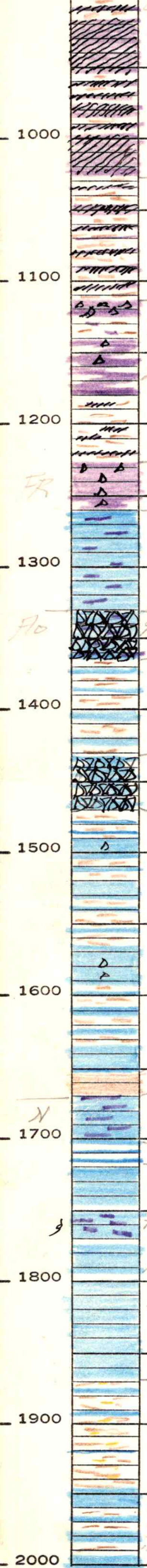
700

800

BS 870

70 wh & g anhydrite

900



gominantly — Some interbedded v.col sh

thin beds anhydrite in v.col sh

14 g-bf, suc to f.xln Δy dolo
v.col. anhydritic sh

g-bf, suc to f.xln, shly, sli Δy dolo
v.col. anhydritic sh

Ft. Riley 1227

27 g, bf & brn, suc to f.xln dolo — sh 7g. at base

7 lt g to bf, suc to f.xln & fos sh dolo lst.

Florence 1330

30 Some but with abdt. g, dull op. fusulinidal Δ

65 thin bed g-bf, dt & fos lst in v.col. sh

Wreford 1432

72 c-g, dt, fos shly, profusely Δy lst

wh, c, g & bf, dt fos lst interbedded with v.col sh

lst is Δy in part

v.b sh

Neva 1670

c, tan & bf, dse to sucrosic sli dolo. lst

thin beds bf, dse lst in v.col sh

lt g to bf, dt, fos lst

tan to bf, suc dolo lst, sl't. oo & pp por

g-bf, dt fos lst
v.col sh

Some but sli shly

thin beds g-bf, dse to f.xln lst in v.col sli sdy sh

lt g to bf, dt fos lst
v.col sh
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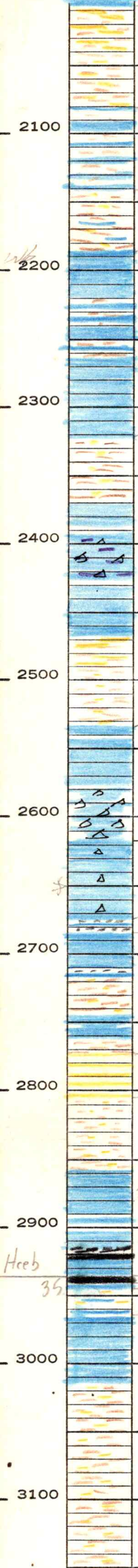


v. col, more or less sdy: micac Sh

thin beds wh. dt. fos Lst in v. col Sh

v. col Sh; sdy Sh - Lmy in part

-86
6-g. dt. fos Lst inter-bedded with v. col Sh

Wabaunsee 2186

v. col Sh; sdy micac Sh

Lt g dt ~~[illegible]~~

c-ton, suc to f. xln fos. Ay Sh; dolo Lst

6-bt, dt. fos

v. col. more or less sdy micac Sh

Tp 2533

-33 g, dse Lst

c-bt, dt fos Lst

g-bt, dt, Ay Shy Lst

Lt g to bt, dt, fos Sh; Ay/Lst

dk. g, micac. Sh + bt, dse Lst

g-bt, dt.

dk g Sh + bt, dse Lst

v. col. Sh; sdy Sh

g bt, dse, Shy Lst

v. col Sh

-73
thin beds f.g. subL micac sst in v. col Sh.

-05
v. col. Sh; sdy Sh.

Hbnr Sh 2935

g-bt dt

Toronto 2965

bt to brn

g-bt, dse

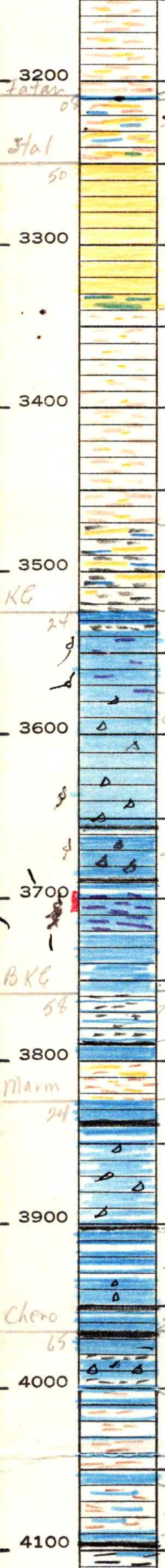
-35 blk Sh

-45 bt to brn, dse Lst

v. col sdy Lmy. Sh.

-65
wh g dt dt. xln more or less Shy Lst

v. col. Sh; sdy Sh



08 lt to brn lst
11 v. calc, sdy sli lmy sh

Stalnaker Sst 3250

gy, f-g, sub r micac, por, clustered sst - lmy at base.

v. calc. sli sdy sh

KC 3524

med to dk g, sdy lmy micac sh

24 lt g, lt, dse lst
dk g sh
streaks ool. & pp por in g lt, suc to fxln sli foss lst
c lt, lt, sli dy lst

ool & ooc in part
blk sh on lt, dse lst.

lt g to lt, lt, dy lst, ool & ooc in part, dse lst
blk sh on g lt to brn.
g lt & brn suc, por ooc sl, dolo lst

BKC 3758

58 thin beds lt to brn dse lst in med. to dk g sh.
blk sh
lt to brn dse lst
v. calc, sdy, sh.
24 g lt, dse lst
lt g to lt, dse lst
blk sh on lt to brn dse lst

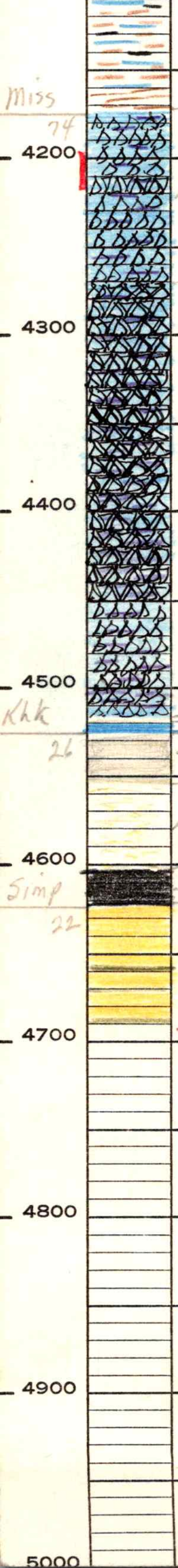
Mtn. 3824

lt g to lt, dy, sdy
impure sli dy lst

blk sh

lt g to lt, dse to fxln lst, interbedded with dk g sh
sli dy in part
blk sh on lt to brn dse lst
g lt & blk sh
65 g lt, dse lst
dk g sh
lt g lt, dse dy
dk g sh on lt to brn dse lst

thin beds g, lt & brn
~~[illegible]~~
v. calc. sh
v. calc. lmy sh
lt to brn, dse lst
blk sh



v. waxy sh - dk g to blk in part

Miss 4174

74 wh to lt f-grained fos, sli dolo lst with abt. white dolo chert porosity trip o thk ∆

almost 100% ∆ in part

Khk Sh + Lst 4517

Chattanooga Sh. 4602

17 greenish-gray sh

20 g-lst, dol lst

26

dk. grayish-green blocky sh

53

greenish gray silty, f-gran, micac sh

02

blk. blocky, spore-bearing sh

Sm 4622

22

wh, f-med.g, sub-r to sub-rd & frosted, generally friable sst with interbedded green sh. in part

Total Depth 4690'

416

4274