11-75

STATE Kansas

COMPANY National

COUNTY Comanche

FARM Merrill Ranch

WELL NO. 1

BLOCK

SURVEY

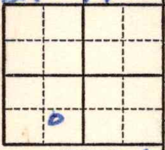
SEC. 14

5100

TOTAL DEPTH

T. 34S

R. 16W



Approx NW-SE-SW

COMMENCED

COMPLETED

REMARKS Elog!

ALTITUDE 1766 KB

PRODUCTION D.&A.

CASING RECORD

SHOT

QUARTS

BETWEEN

FORM 186 - In stock and for sale by Ross-Martin Co., Tulsa

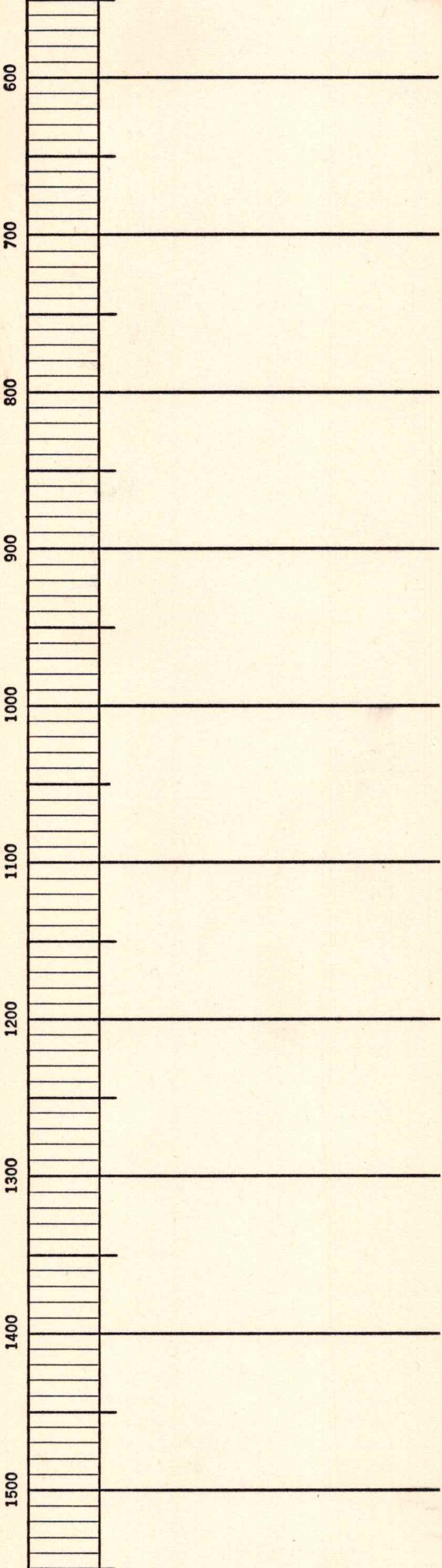
100

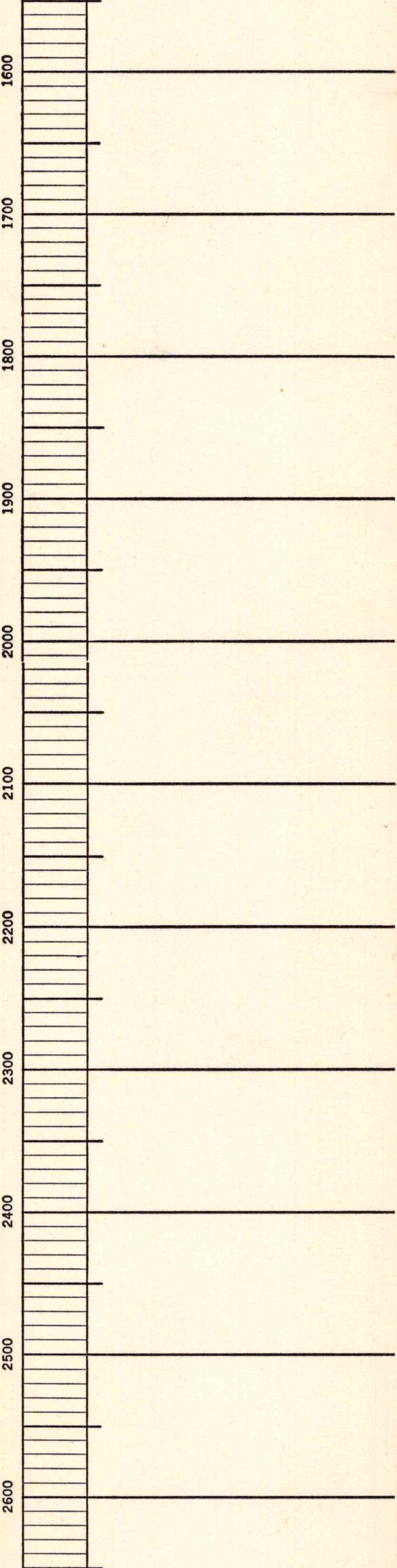
200

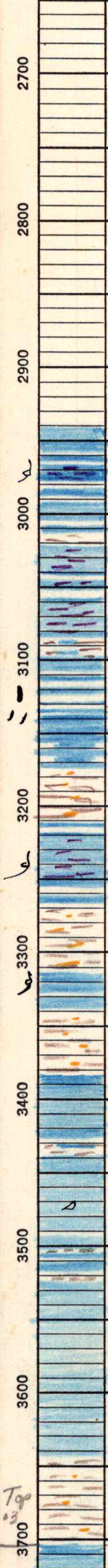
300

400

500







Samples Start 2940'

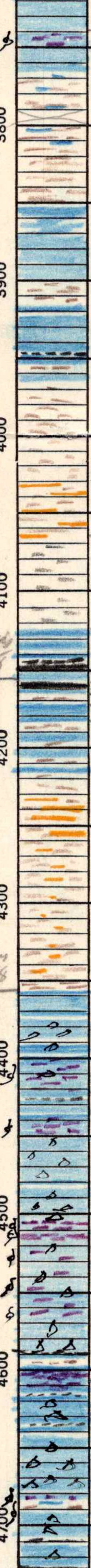
cr, lg to bf, dns, fos Lst
gy, dns, oos, poor m-bt, suc to
scat [illegible] dolo Lst
[illegible]
cr, lg to bf, dns, fos Lst
[illegible] Lst
v. cal Sh
bf to brn suc por fos dolomitic Lst
″
″
v. cal gry Sh.
c-g, dns, fos, thin-bedded Lst
cr, lg to bf, dns, fos Lst
shly, m poor
v. cal. sli sdy Sh
bf, dse Lst
c-g oos to f xln fos, sli dolo Lst. oos. [illegible] p.p. por
m. poor
cr-g, bf, dse to f xln Lst
v. cal. sli sdy Sh
c-g, dns fos Lst. oos m pod
cr, lg to bf, dns, fos Lst
v. cal sli sdy Sh

Wabaunsee 3382

g-bf, dns, fos Lst
mottled rust base
v. cal. gry Sh
scat pp por in cr-g to gbf, dns, fos, sli dy Lst
gy, xln Lst
[illegible] bf, dse Lst
g-bf, dns, fos Lst
v. cal Sh
cr-g to bf, dse to f xln fos Lst
v. cal sli sdy sh

Tp 3703

03
c-g, dns fos Lst



Scat occ pt p.p. por in g, suc to f. xln Sh dolo Lst
c-g, dt. xln Lst

v. calc. Lmy Sh

Skip

Sh as above

Scat p.p. por in Lt-g to bf, dt. fos Lst. Lst is shly in part

v. calc Sh
c-g, dt. xln Lst
Lt. g to dk, dt. fos Lst
dk g Sh or dk dse Lst
v. calc Shly
c-g to dt, dse Lst

v. calc Sh

Elgin Sand Zone 4030

-30 streaks g.f.-g tight sdy micac sst. in v. calc micac Sh

med to dk-g micac Sh

Hey 58

Hbnr. Sh. 4158

g dt, dse thin-bedded Lst

Toronto 4171

55 blk. Sh. to brn dse Lst
65 v. calc Sh
71 wh to g dt, fos Lst
83 v. calc Sh
c-g, dt, fos Lst

v. calc Sh
c-dt, dt, fos, Lst

v. calc. more or less sdy micac. Sh.

LS 4357

Lam 58

57 c-g, dt.
Lt. g, dt. xln dy Lst
c-g dse, dy Lst

Scat occ p.p. por in g, suc to f. xln, Sh, dy dolo Lst
dk g Sh on c-dt, dt. xln Lst
Sh occ por in g suc to f. xln Sh dolo Lst

c, dt. xln dy Lst

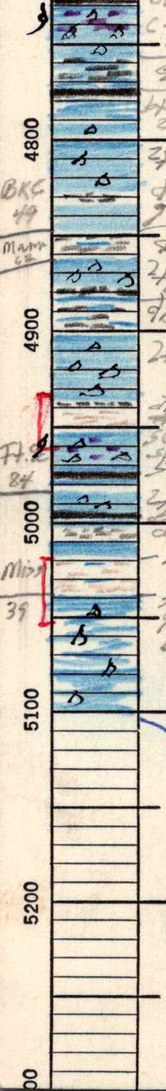
c-dt, dt. xln dy Lst

p.p. & occ por in g, suc to f. xln dolo
scat occ & p.p. por in c-g suc to f. xln Sh dy Sh dolo Lst

c, dt. xln dy Lst
dk g to blk Sh on dt & bn dse Lst

occ & p.p. por in c dt, suc to f. xln Sh dolo. Lst
dk g Sh
c, dt. xln dy Lst
dk. g. Sh on dt, dse Lst
wh to g, dt. xln dy Lst

g, suc por occ dolo Lst.
v. calc. Lmy Sh
c, dt. [illegible] dy Lst. occ &
dk g Sh on top
dk g Sh
c-g [illegible] dy Lst



lt. g [illegible] dy lst; poor
c-g sd & dolomitic at top

dk. g lmy sh
blk sh
lt to brn f. xln sdy impure lst
lt. g to bf, dse dy lst

lt. g to dk f. xln dy lst
dk. g sh
g-[illegible] f. xln lst
49
dk. g lmy sh

BKC? 4849

lt. g to bf, dse, dy lst
dk. g to blk. sh. on bf, dse lst
dk. g. lmy sh

lt. g to g bf, sl f. xln, dy lst
dk. g sh on v. col. sh
scat. pp. & occ. poor in lt. g to bf, sl. f. xln. sh, dy, dse lst
blk. sh. on brn dse lst
lt. g to bf [illegible] f. xln lst
dk. g. sh

14 v. col. lmy sh

Miss 5039

39 g-bf sdy impure dy, Cowley-type lst

T.D. 5100'

2940
2160

↑125