Kansas
Ford

6-71

T. 27s R. 21w

23

0

ELEVATION 2317

PRODUCTION D.+A.

Beardmore COMPANY

Birney NO. 1

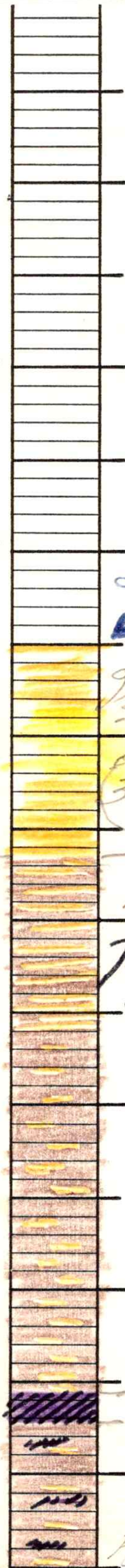
COMMENCED C-SE-SW

COMPLETED

REMARKS T.D. 5001

E log!

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



E Log

100

200

300

Samples Starte 350 in Dakota Group

g. f lrg sd/ to subang & frosted broken sdy sst (30 ft samples!)

400

26 — 65

Rb. sdy, sdty sh

500

Perm. Red Beds 465

600

700

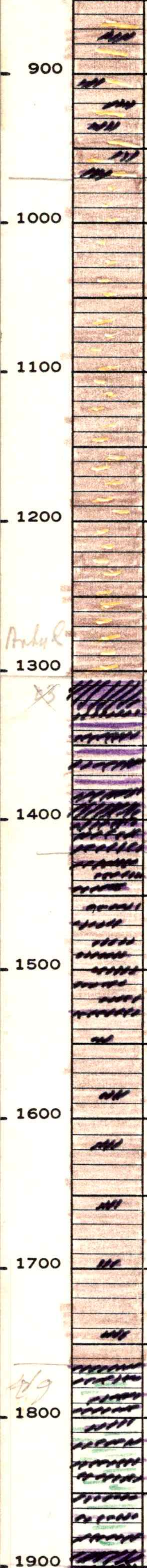
Blaine : 755

—55 anhydrite &
—72 selenite

800

Rb. sh, sdy anhyd—

ritic Sh



70
bright rd silty Sh

Anhyd

Cim. Anhyd. 1306

06
white anhydrite

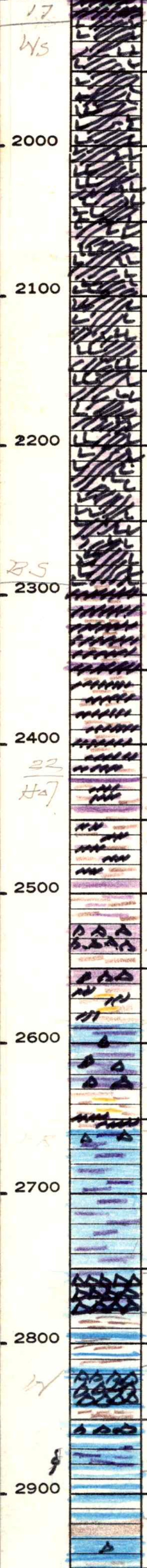
broken shly
anhydrite with
some interbedded
porous vesicular
dolomite

rd & maroon
anhydritic Sh

WG 1765

65
Sh: dominantly gray
or greenish-gray with
interbedded anhydrite

WS 1917



17
indications of salt in broken shly anhydrite

Base Salt 2292

92

wh. & g. anhydrite interbedded with v. col. Sh

Hollenberg 2422

lt. bl mottled selenitic dolo.
sl anhyd
dolo as above

v. col anhydritic Sh

lt suc to f. xln dolo

g. lt, f. suc Δy dolo
v. col Sh
dolo as above
v. col. Sh; sdy anhydritic Sh
87 lt. g to lt, suc to f. xln. Δy highly dolomitic lst
v. col sdy anhydritic Sh

57 **Ft. Riley 2657**

lt. g to g lt, suc to f. xln fos dolomitic lst, Sh; Δy at top

Florence 2752

52
same but with g. dull op fusulinid Δ
v. col Sh
g-lt Δ fos lst in v. col Sh

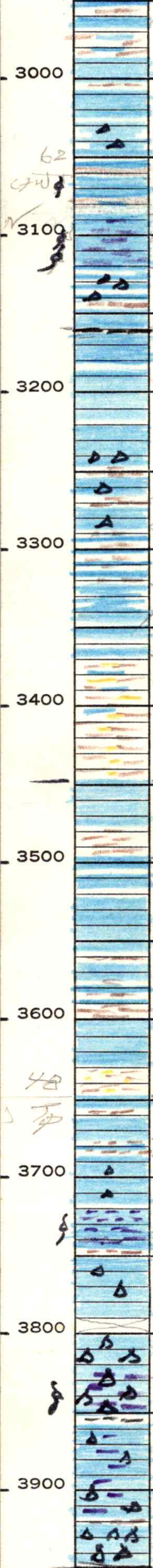
Wreford 2816

16
lt. g to lt, Δ fos profusely Δy lst
v. col Sh
g lt, Δy, shly lst
g-lt suc to f. xln occ. dolo lst
thin-bedded c-lt also to f. xln

Sh

Sh

v. col Sh
lt fos, Sh; Δy lst



v. calc, lmy sh

lt, g, dt, fos

Ctws fusnd. Lime 3062

c-g, dt, sl sy sh lst

Neva 3087

c-g, dt, to fxln
fusulinids, partly ool. lst

red lmy Sh

87
g, suc to fxln. dolo lst
scat ooc por

c-lt, dt, thin-bedded
sy lst
lt dt

dk g to blk sh

c-gt, mot. dt, fos lst

lst as above

c-lt, gt, dt, fos lst, sy & dolo

v. calc sh

g, lt, dt, fos, sy lst

v. calc sh

g-lt, gt, fos sl. sy lst

thin bed g-lt, dt, xln

lst in v. calc sh

lt, g, fos lt, dt, fos sdy lst

v. calc sh

v. calc, sdy, lmy micac sh

48
lt, g, dt, fos lst.

v. calc sh

Wabaunsee 3448

c, g & lt, d-f xln
more or less
fossil. lst with
interbedded v. calc sh

v. calc, silty, micac sh

48 c lt
b, lst

Tp 3648

lt, g, dt, fos

g, dk lst, in v. calc sh

c-g, dt, fos. sl. sy lst

g, suc to fxln, fos dolo lst
ooc, por. in part

Wh to g, dt, fos. sl. sy lst

skip

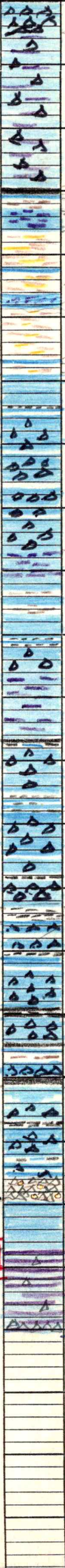
wh c, fos lst, fos
sy lst, sucrosic,
oolitic & dolomitic in

dk g, micac sh

c-lt suc to fxln
fos por sy sl dolo
lst

v. calc sh

c-lt, dt, sy lst



c-g, dt, sy

Hbnr Sh 4098

wh g sft suc

Xln soft por

fos sy sli dolomitic

lst

ool. m por

4000

Heeb

98

Toronto 4115

98 blk sh

4100

03

06

15 wh to dt

31 fos dolomitic lst

v.col sdy micac sh

Brnlst 4234

dt Xln lst

sdy shs above

LS 4245

4200

Brn Lm 34

Lans

v.col sdy micac sh

34

38 v.col sdy sh

45 c-sft, dt, Xln lst scat

ool. por

dk g sh on g dse lst

44

wh to c, dt, sy lst. ool

4300

wh to c, dt, sy lst

some bet with scat ool. for

c, dt sy

c-g, dt, sy lst

scat ool. por in g suc

4400

to f Xln dolo. lst

c-g, dse lst

v.col dse lst

dt ool por

dk g sh g dse lst

c-g, dt, sy lst. scat ool. por

c-g suc to f Xln lst

4500

dolo lst with streaks

ool por

dk g to blk sh

c-g, dt. sy lst

thin bed c-dt, dse lst

4600

sh

c, dt, sy lst

dk g to blk sh

BKC 4665

BKG

Marm 65

75

65 dk g to blk micac sh

72 dt, dse sy lst

dt, g dt, sy lst

4700

dt, g dse sy lst

dk g to blk sh

c-dt dse sy lst

dse sy lst

4800

Ft. Sc.

Chero

34

07

g to dt dse to sdy lst

dk g to blk sh

c, g dt sy lst

dk g sh

c-dse sy lst

78

v.col. Δ in vg sdy clay & sh

PBC 4878

98

Miss 98

4900

98

endothyra in dse to Xln lst

wh & lt. g

Miss 4898

36

36

Dol

WR

K

SA

dt, suc por fos dolo & g-dt suc to Xln por fos, highly dolomitic lst. g mot

fos partly silicified Δ

fairly abundant near TD

5000

spotty oil stn in top 20(?) ft

Total Depth

5001'

356

465!

5100

208