KANSAS

COMANCHE

T. 32 R. 18W

35

ELEVATION 2000 KB

PRODUCTION

2-63

CONTINENTAL COMPANY

PEPPERD
CARTHRAE NO. 1

COMMENCED C NE SW

COMPLETED

REMARKS TD 5806'

Elog

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

Dst#1 (MISS) 5080-5141'; op 1hr, GTS/3"; GA 196 Mcfgpd/5"; DEC to TSTM/20"; R 120' HGCM + 180' HG & OCM, IBHP 675#/30"; IFP 95#; FFP 130#; FBHP 645#/45".

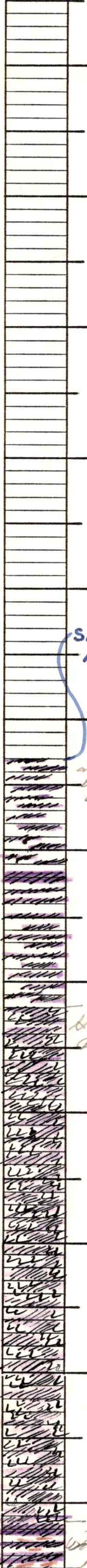
Dst#2 (MISS) 5139-75'; op 1hr, R 40' Sli GCM, IBHP 1395#/45"; IFP 35#; FFP 70#; FBHP 1220#/60".

Dst#3 (Vi) 5602-50, op 1hr, GTS/9½"; GA 91 Mcfgpd/5"; GA 124 Mcfgpd/10"; Stab @ 104 Mcfgpd/45"; 115' free oil + 730' HO & GCM, IBHP 2020#/60"; IFP 78#; FFP 251#; FBHP 1950#/60"

Dst#4 (Vi) 5650-80', op 1hr, R 95' MW + 90' W, IBHP 2020/60"; IFP 70#; FFP 125#; FBHP 1935#/60".

Dst#5 (SIMP) 5739-53, op 1hr, R 95' M, IBHP 2265#/60"; IFP 45#; FFP 65#; FBHP 1845#/60".

28/5605-12 (Vi) 250 MA, $ 20 BldO 1½ hr, tstg, $ & flow ld, Flo 11 BO/1hr. thru 10/64" ck & died. $ 15 BO & flo, 35 BO NW/1hr, thru 32/64" ck, FTP 50-100#; GTS TSTM $ 54 BO + 83 BW/8hr, Sq 5605-12 w/100 sx, CO 5612. Reperf 21/5605-12.



1000

1100

1200

1300

1400

SAMPLES START@ 1530'
in Wellington Group

1500

Sh: dominantly gray
with interbedded
wh. + gray anhydrite

1600

WS 1720

1700

20
Nodule casts in sh +
anhydrite as above

1800

1900

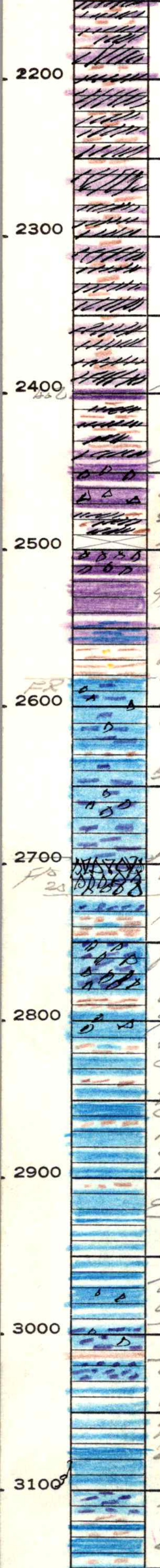
2000

BS 2115

2100

BS

15
wh & g. anhydrite with
interbedded gray



& reddish brn sh.

–98 lt, dse, mottled sl limy, 20/01

sh & anhyd. as above

g lt, suc to f xln sy dolo

"

sh & anhyd as above

skip

lt, suc shaley sy dolo

g, lt, & brn suc to f xln sy dolo

c- lt, suc to f xln fos limey
dolo mottled & dolomitic lst

vicol sh sdy sh

–82
g lt suc to f xln fossily dol
[illegible]

vicol sh

same

Ft Riley 2582

Florence 2697

–97 g dull op fossily ls dolo

m lst as above

g lt, suc to f xln dolo lst

g lt, suc to f xln shaley
sy dolo lst

vicol sh

g lt, d f fos sy

v col, limey sh.

c- g lt lt,
v col sh

g d lt
c lt, d lt

"
c- g d lt

"
vicol sh.

c g d lt

thin bedded c lt dk
d lt xln lst

wh to g lt. sl sy
c) d lt

Star (fusul) zone 2994

–84 lt suc to f xln sy dolo
lst, sh fusulinid fragments

–17 tan suc to f xln dolo lst

c g. d lt.

Neva 3017

"

"

"

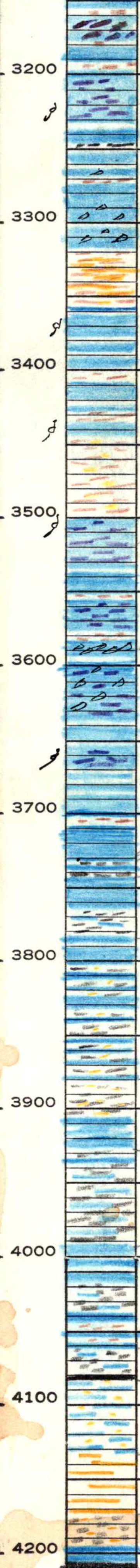
lt g lt, dk fos mottled
& oolitic near base

scat occ fossils g lt suc to
f xln, shaley dolo lst

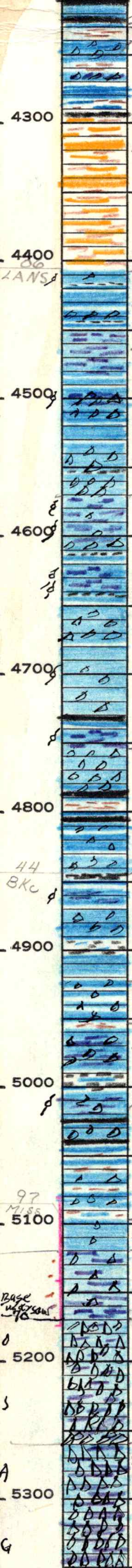
c g d lt

c lt dk d lt fos

"



g lt, suc to f xln fos dolo lst
g lt & lt tn
v. cal Sh
g & tn suc to f xln fos dolo lst
ool & ooc in part
g lt & lt tn dk Sh
dk g
g some dolo sdy Δy
v. cal Sh.
g lt fos.
Δy in part.
g lt tn lt. Δy
v. cal sdy micac Sh
lt dk
g lt tn lt. ool in part
g lt
"
v. cal Sh.
c g lt
g lt S
g. cal Sh
g lt tn lt. ool in part
v. cal. sdy. micac. Sh
g, suc to f xln dolo lst
ool & ooc, at top
g lt. fos. shaley lst
lt g, tan & lt suc to f xln dolo lst
c g, lt tn Δy
lst same as above. Δy in part
g lt
c g suc to f xln fos dolo lst
scat ool por
g lt
"
"
v. cal Sh
g lt tn lt
g, dolo lst in dk g Sh
g lt f fos lst
dk g limey Sh
g lt & brn dse to f xln
lst interbedded with
med to dk g Sh silty
micac Sh
dk g Sh sdy micac Sh
g lt, lt shaley lst
med to dk g limey
micac Sh
g lt lt
dk g limey Sh
lt tn & brn lt
v. cal Sh
dk g limey Sh
blk Sh.
g, silty, limey micac Sh
Elgin Sand Zone 4132
thin beds g f.g. tight
sub mical sst in
gray micac. Sh
med to dk g, silty micac Sh
g lt & lt tn lt - Hbnr. Sh 4222
blk Sh



[illegible] sh
-26 lt to bf [illegible] lst
-30 v. calc sh
-40 [illegible] to g, f, f fos dy
v. calc sh
tan suc poor fos dy dolo lst
wk [illegible] f, fos
v. calc limey micac sh
blk sh

v. calc sdy micac sh inter bedded with g, f gr sdy micac, poor clustered sst

Toronto 4240

LS 4406

-06 lt [illegible] sh dy [illegible] sh occ fos
[illegible]
lt g to f lt, suc to f xln fos poor sh dy dolo lst
c g, d lt
g, suc por occ dy dolo lst
lt g, d lt, dy

dk g sh
″
lt g suc to f xln dy dolo lst
scat occ por

dk g [illegible] blk sh
g, d lt
dk g sh
[illegible]
c, d lt, dy

white g, d lt, dy, ool & ooc in part

blk sh
[illegible]
c-g, suc por occ dolo lst
c, d lt, dy
blk sh
[illegible] sh
[illegible]
[illegible] sh, dy
c-g ose sh dy
c, d lt, dy
c, d lt dk g to blk sh
lt, osc
g, suc to f xln dolo lst. scat occ por
c, d lt, dy
dk g limey sh

c-g d lt

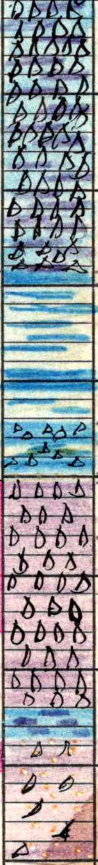
c, lt sh, d lt, dy, thin-bedded lst
v. calc sh
lt g to bf, suc to f xln, dy dolo lst
dk g limey sh
g, suc to f xln dy siliceous lst
[illegible] ooc in part
g, d lt, dy
[illegible] sh
lt, dse
g, d lt, dy
v. calc shaley lst
v. calc limey sh
-97

ML 5097

g, dse to [illegible] sh dy sli dolomitic lst. Looks tight
-20
g, mot [illegible] in lt g to [illegible] xln fos por dolo lst. Traces [illegible] in part
-70
wh, d g, op to [illegible] suc to crs xln por, dolo lst

(Cowley 5260)

-60
typical Cowley lithology -
g, dst, subl to f, g, [illegible] dy, siliceous, tight
shaley in part dolomitic lst



I

5400

Kkn Sh 5500

A

N

94 g, dse to c Xln Lst

80

5500

KINDERHOOKIAN

00 Kh Sh

green & greenish-gray Sh with thin beds [illegible]

Viola [illegible]

~~75~~ Kh Sd

71 g, trace ∆y Lst shaley in part

90 Vi

79 green sdy Sh

5600

01

g-lt, f-med. Xln vuggy por Dolo. Sl spotty dd Stn

30

Some but, [illegible] spots dead oil [illegible]

24. g to lt, fine to co Xln Dolo ∆y in part vuggy por

[illegible]

5700

27. g to lt, mot. c Xln Dolo St

36 Simp Dol

36

g dull or mottled speckled ∆ [illegible] fine Xln to [illegible] vuggy por Sl Sdy Dolo

5800

Very Poor Samples!

SAMPLES TO 5800'

TOTAL DEPTH 5806'

1[illegible]0

4336

5900

6000

6100