KANSAS

KIOWA

1-63

T. 27

R. 18w

26

PENTAGON COMPANY

BISSETT NO. 1

COMMENCED C NW NW

COMPLETED

ELEVATION 2202KB

REMARKS TD 4905'

E Log

PRODUCTION D&A

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

Dst #1 (Lans) 4422-85
op 1hr, R30'M,
IBHP 1545#/30";
IFP 10#; FFP 25#;
FBHP 745#/30"

Dst #2 (MISS) 4722-63,
op 2 hr, GTS/3";
G 439 Mcfgpd to
460 Mcfgpd, dec.
& Stab @ GA 416
Mcfgpd/1hr. 45min,
R 60' GCM, IBHP
1545#/30"; IFP 75#;
FFP 45#; FBHP
1315#/30"

Dst #3 (MISS) 4763-84
op 75"; R 15'M,
IBHP 75#/30", IFP 15
FFP 25#; FBHP 45#/45

100

200

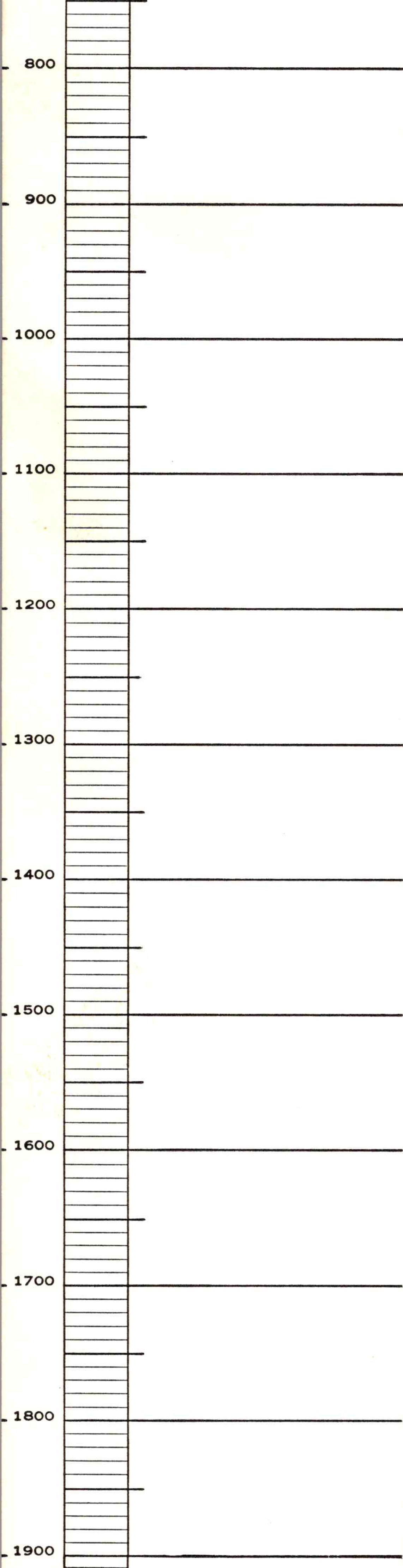
300

400

500

600

700



2000

2100

2200

2300

2400

2500

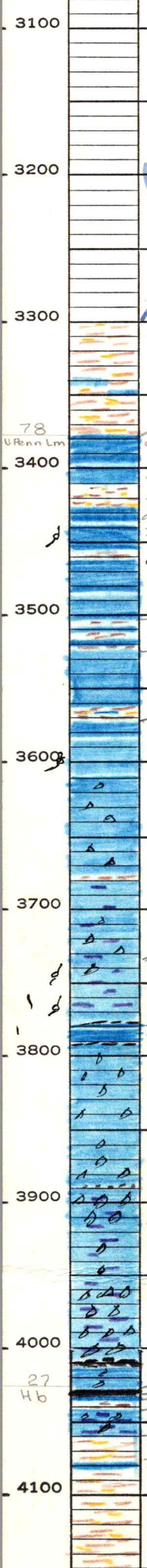
2600

2700

2800

2900

3000



SAMPLES START@3300'

v. calc silty, ~~[illegible]~~ micac Sh

limey in part

v. calc sdy micac sh

78

Lt g, d lt

Lt g to dk, d lt fos dy

v. calc, silty micac Sh

g, s lt

Lt g to dk, d lt faintly oolitic, mottled & faintly oolitic frag

v. calc Sh

c-lt, dse

g, d lt

v. calc dk g lt, d lt fos Lst.

Lt g to dk, d lt fos Lst, mottled & faintly oolitic frag

v. calc sdy limey micac Sh

62 Lt g, d lt

g-bf, d lt. scat ooc por

wh to lt, d lt fos Lst dy

v. calc Sh

Lt g, d lt fos Lst dy, sl dolomitic Lst

streaks ooc por no fluor

dk g fos Lst

dk g to blk Sh

wh to g, d lt fos dy Lst

dk g Sh

Lt g to dk, suc to f xln fos Lst more or less dy, sl dolomitic Lst

Hbnr Sh 4027

Toronto 4009

dk g fos Lst

g lt d lt Lst dy

27 blk Sh

32 lt g dns d lt

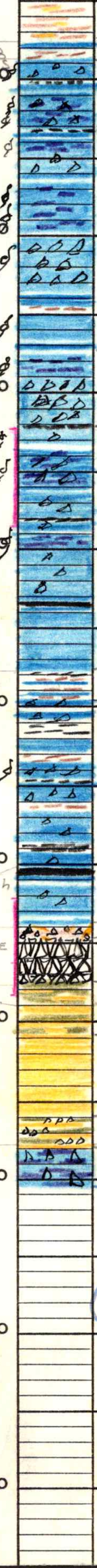
35 v. calc Sh

41 wh to tan suc to f xln fos dy dolo. Lst

60 v. calc sdy micac Sh

Lt g fos Lst

Ls 4188



76
BL 88
LANS

76 lt tan to brn dtt fos
80 v. col'd sh
88 c, lt, dtt, Δy, ool, in part
dk gy sh
lt, g, suc por ool & ooc dolo lst
dk g to blk sh
g dtt
g, suc por ooc dolo lst
c, dtt, Δy
lt, g, suc por ooc dolo lst
wh to g dtt. Δy, ool & ooc in part
c, dtt & sh
v. col'd sh
c-dtt, scat ooc por
g, d sh
c, suc to f xln por ooc dolo lst
wh to g, dtt, Δy
dk g sh
g dtt, Δy scat ooc por
c, suc to f xln, Δy dolo lst
ool & ooc in spots
c, dtt sl Δy
dk g to blk sh
dk g, dtt, sl Δy
lt, g, suc por ooc dolo lst
c, dtt sl Δy
blk sh.
c, g, dtt. Δy. ool & ooc near top

BKC 4578

78
BKc

78 v. col'd limey sh
g, dtt, Δy
dk g micac sh
lt g dtt & col'd sh
c, dtt, Δy, ool & ooc in part
dk g sh
c-g, dtt, Δy
v. col'd sh
c-g, dtt, sl Δy lst
dk g to blk sh
c-g, dtt, Δy

PBC 4739

Miss 4747

Kh sh & sst 4775

01
Cher sh

blk sh
g-dtt
c-g, dtt, sl Δy

40
Miss
OSAGE

g, dtt
39 v.g. sdy pyritic clay & sh
47 reworked Miss Δ in part
wh sm. op to sub op (residual) Δ
chalky

78
Kh sh
91
Kh sd

75 green & rusty brn sdy sh
08 wh & lt, f.g., sub r, friable to tight & glassy sst

Viola 4880

60 quartzose Δ, green sh with
wh rusty stained sst
80 interbedded sst & sh

78
Vi

wh sm. op to sub op Δ
wh to lt, suc to c xln. dolo lst

TOTAL DEPTH 4905

Samples Poor!

3300
1605