KANSAS

BARBER

T.	R.
30	15W

24 ⌖

12-64

FARMER COMPANY

HOAGLAND NO. 1

COMMENCED C SE NE

COMPLETED

REMARKS TD 4611

ELEVATION

1863KB

PRODUCTION

D & A

E259

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

DSt #1: 4305-4402, WB/5"; op 1hr, R 20'M, IBHP 120#/30"; FB'S 31-47#, FBHP 52#/30".

100

DSt #2: 4511-25, strad pkr, WB/NT, op 30"; R 15'M, IBHP 1445#/30"; FP'S 21#, FSIP 52#/20"

200

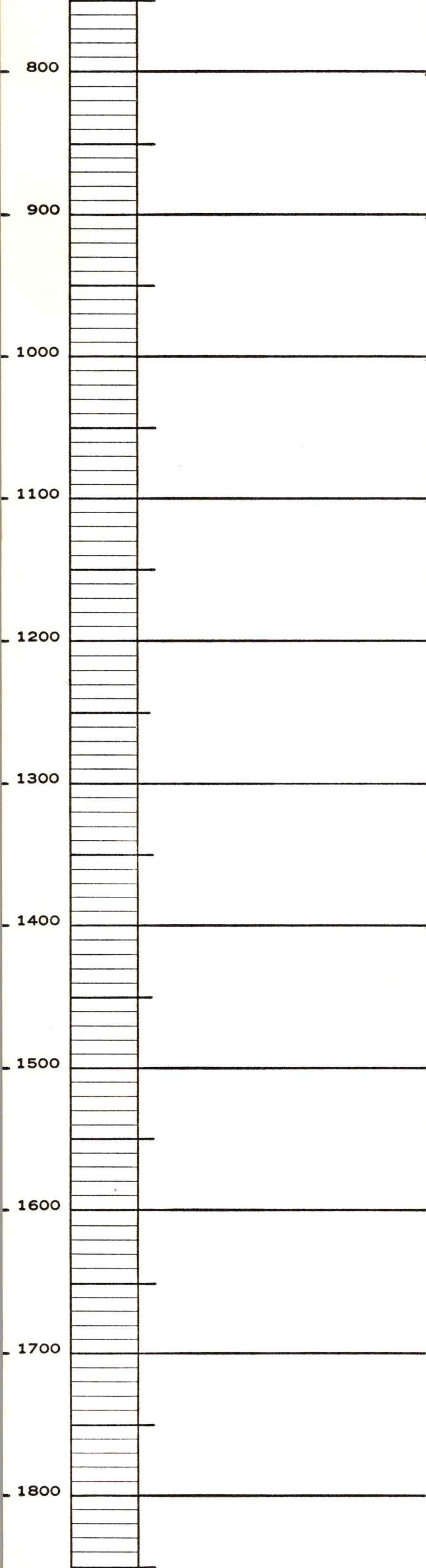
300

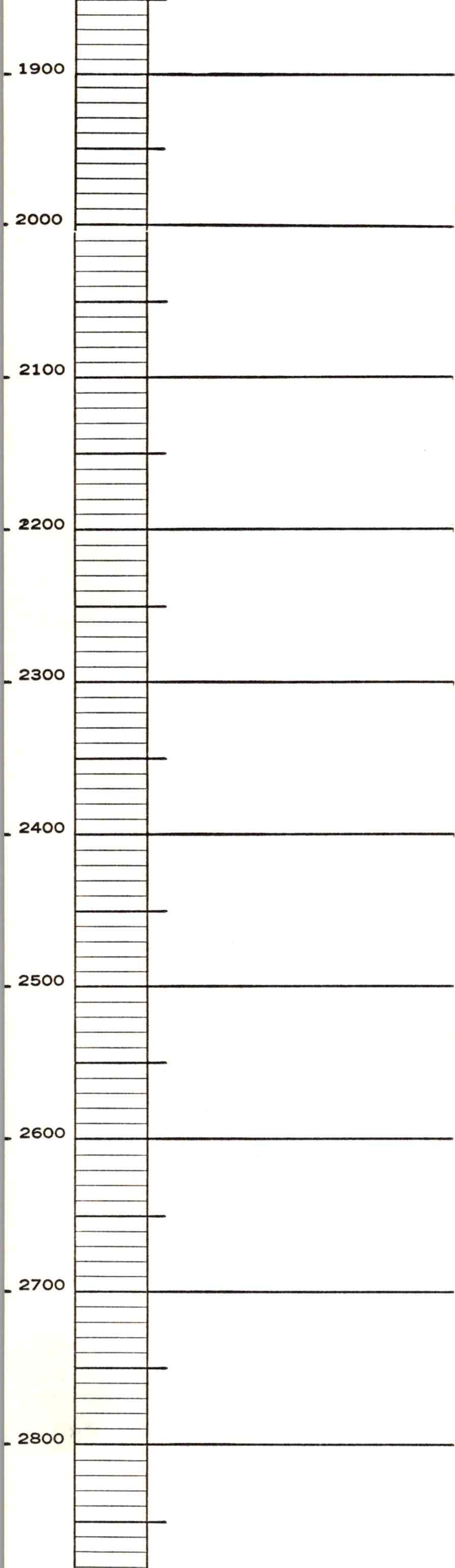
400

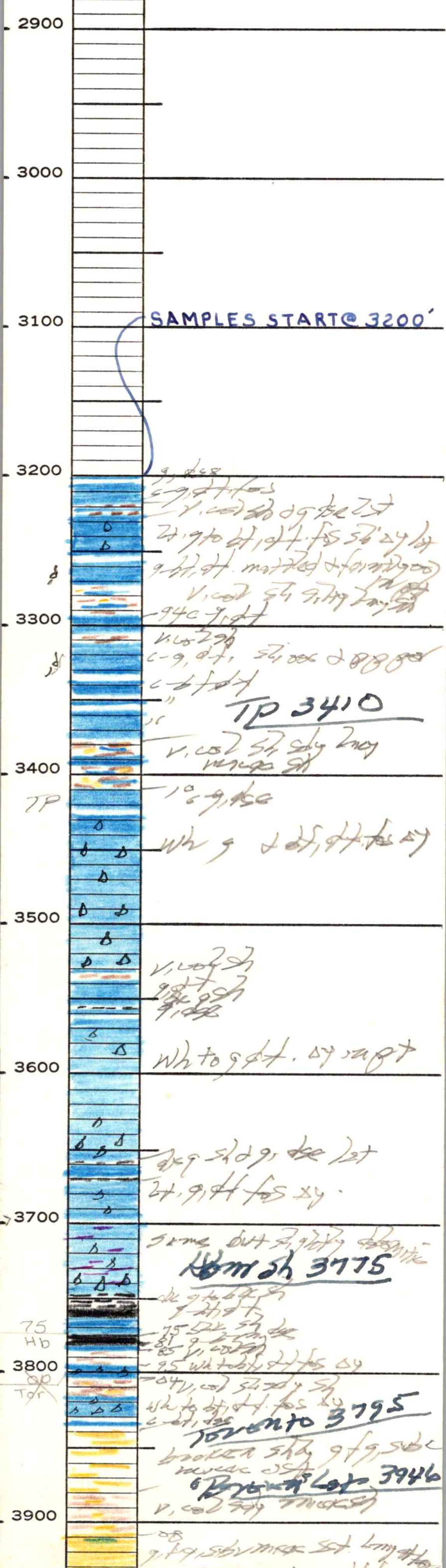
500

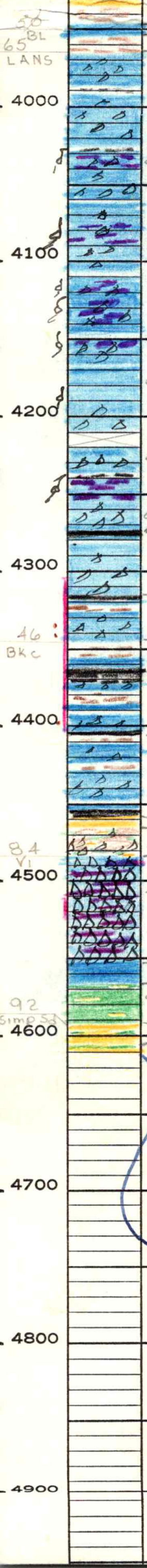
600

700


800
900
1000
1100
1200
1300
1400
1500
1600
1700
1800




2900
3000
3100
SAMPLES START@ 3200'
3200
mottled & fairly good
3300
TP 3410
3400
TP
3500
3600
Wh to g dd. Δy
3700
same but slightly dolomitic
Hebn sh 3775
75
Hb
3800
Tor
wh to lt, dd. fos Δy
Toronto 3795
broken sh
Brown Lm 3846
3900



~~[illegible]~~

-54 v, [illegible] sh

-65

c-[illegible] dy

dk g sh

Ls 3965

wh + lt g, [illegible] dy

dk g sh

c g, sxc dy ~~dolo~~ lst, scattered por

c, g ff, dy

c g ff. dy. por ooc + dolomitic in pt

c-lt g sxc to f-xln por ooc dy dololst

c g ff dy. sxc por + oocastic [illegible]

c-g ff. ool + ooc in pt

c, ff, dy

skip

c-g ff dy

dk g sh

g sxc. por ooc ~~dolo~~ lst

c-g [illegible] dy

[illegible]

c-g ff dy

blk sh

[illegible] sh.

wh ff, dy sucr, pp por + traces dk oil stn

-45 v, gr red sh.

dk g to blk sh

PBC 4459

c-g ff. dy. trace dk oil stn

blk sh.

c-lt [illegible]

v, red sh

Viola 4484

g, dkr lst and blk sh

-59 wh to g, f g subr to sub and, friable to tight + glassy ss

-65

v, red in gg sdy clayd sh.

-84

wh + c, sm [illegible] sub [illegible] in c, g [illegible], fine + med xln dolo. lst

Sm 4567

-52 wh tp g mot, [illegible] dy lst

-66

olive-green and waxy sdy sh

wh + g, f med g, sub r + sub rd + frosted sdy ss, tight and quartzitic at top

SAMPLES TO 4610

TOTAL DEPTH 4611'