STATE Kansas
COUNTY Ellsworth
BLOCK SW-SE-SW
SEC. 16
T. 14 R. 10W

COMPANY AMERICAN - INTERNATIONAL
FARM BAKER
WELL NO. 1
SURVEY

2965
TOTAL DEPTH

CONTRACTOR AMERICAN DRLG
COMMENCED 11-16-70
COMPLETED 11-22-70
REMARKS ANHY 550-554

ELEVATION 1719 KB
PRODUCTION

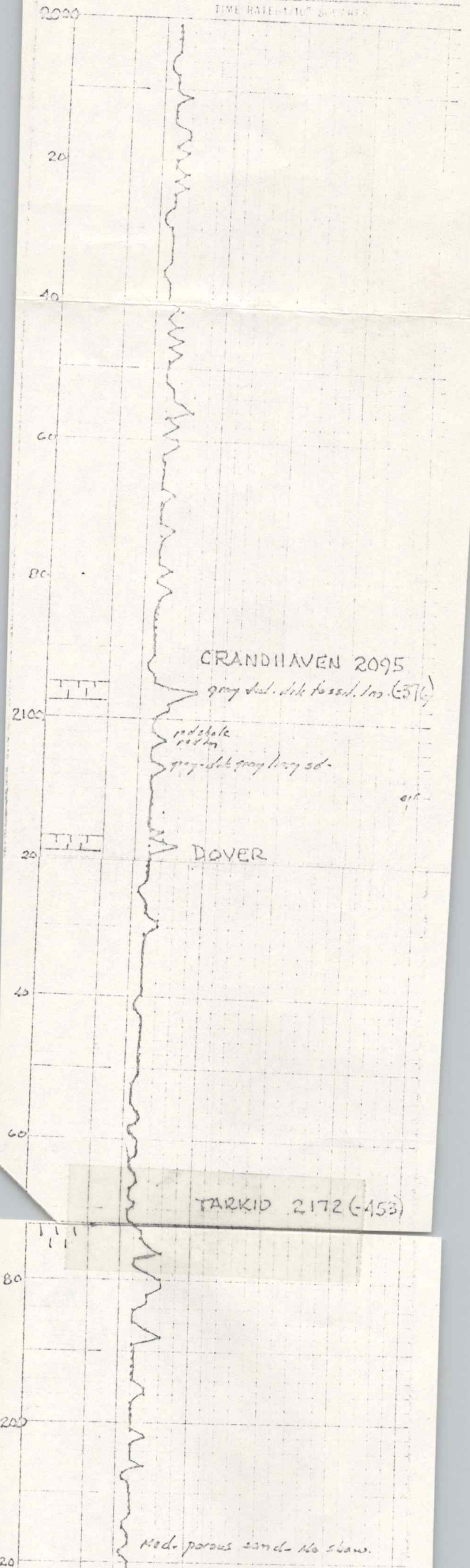
GEOL RICHARD M. FOLEY

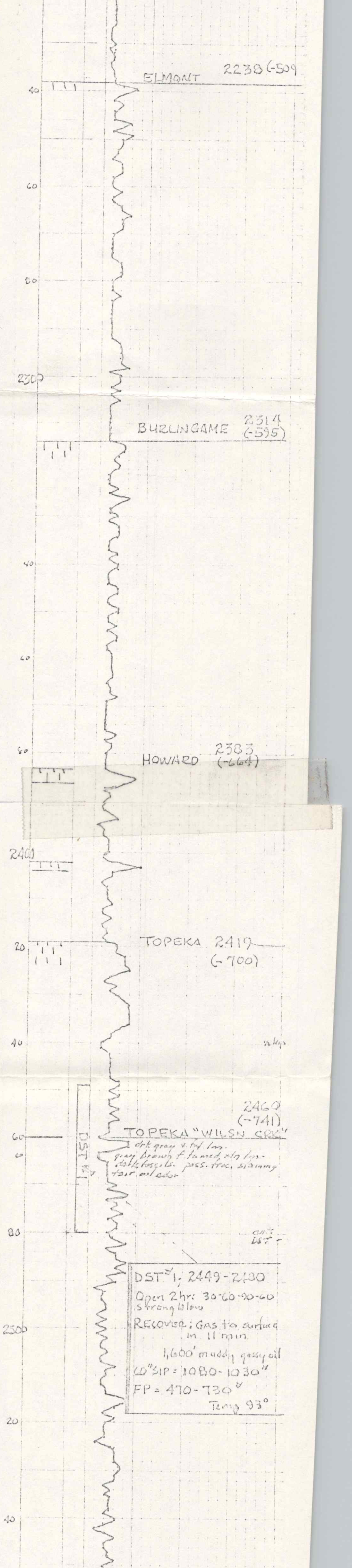
CASING RECORD
8 5/8
4 1/2" @ 2964 / 200 SAX

SHOT CHARGE RESULT

TIME RATE SCALE: 1/10" = MINUTES
Bradford 450 TULSA, OKLAHOMA PRINTED IN U.S.A.

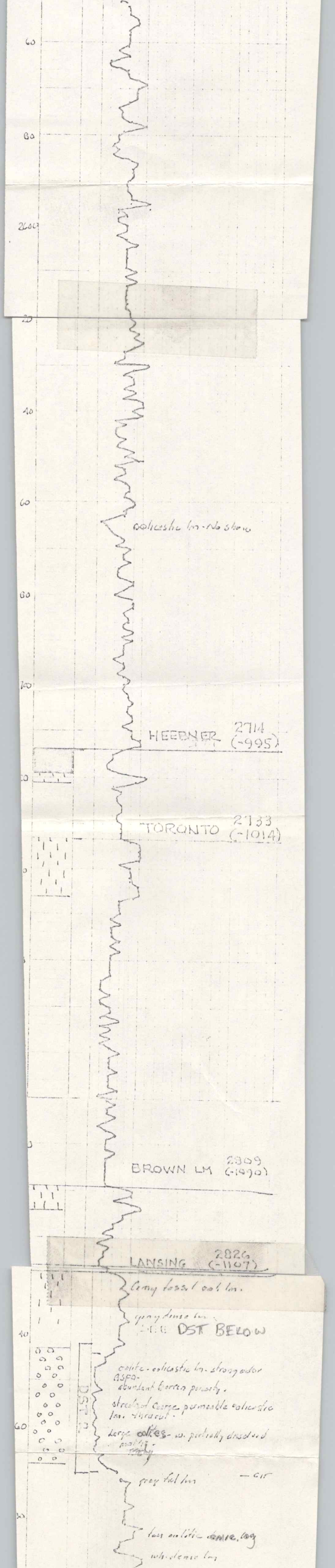
TIME RATE 1/10" SQUARES





drk gray v. fxl lms.
gray brown f. to med. xln lms-
dolk fossil. ls. poss. frac, staining
fair oil odor

DST #1, 2449-2480
Open 2hr: 30-60-90-60
strong blow
RECOVER: GAS to surface
in 11 min.
1,600' muddy gassy oil
60"SIP = 1080-1030#
FP = 470-730#
Temp 93°



oolicastic lm-No show

HEEBNER 2714 (-995)

TORONTO 2733 (-1014)

BROWN LM 2809 (-1090)

LANSING 2826 (-1107)

Cemy fossil ool. lm.

grey dense lm.

SEE DST BELOW

oolite - oolicastic lm. - strong odor

ASFO -

abundant barren porosity.

streaks of Coarse permeable oolicastic lm. thruout.

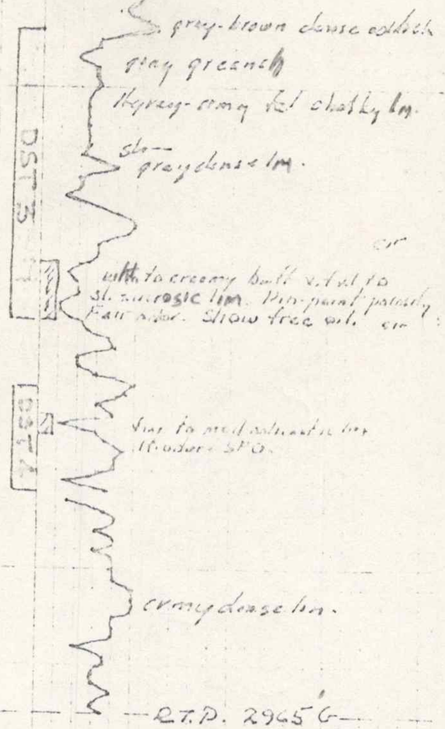
Large oolites - w. partially dissolved matrix.

grey fsl lm

— c15

tan oolitic dense. lmg

wh. dense lm


grey-brown dense oolitic
gray greenish
lt grey-cream xl chalky lm.
sh—
grey dense lm.
DST 3
cr
white to creamy buff v.f.xl to sl. sucrosic lm. Pin-point porosity Fair odor. Show free oil. cr
DST 4
fine to med. xln. lm.
lt. odor SFO.
creamy dense lm.
R.T.D. 2965'

DST #2; 2842-2870
Open 3hr: weak inc. to strong
RECOVER: 1,100' gas in pipe
160' v. muddy
gassy oil.
60" SIP = 845#-845#
FP = 110-275# Temp 98°

DST #3; 2894-2924
Open: 90 min
RECOVER: 45' v slight oil cut
mud with free oil on top tool.
30" SIP = 805#-720#
FP = 50-190# Temp 98°

DST #4; 2931-2942
Open: 90 min.
RECOVER: 50' muddy water
30" SIP = 840#-740#
FP = 20-155# Temp. 101°