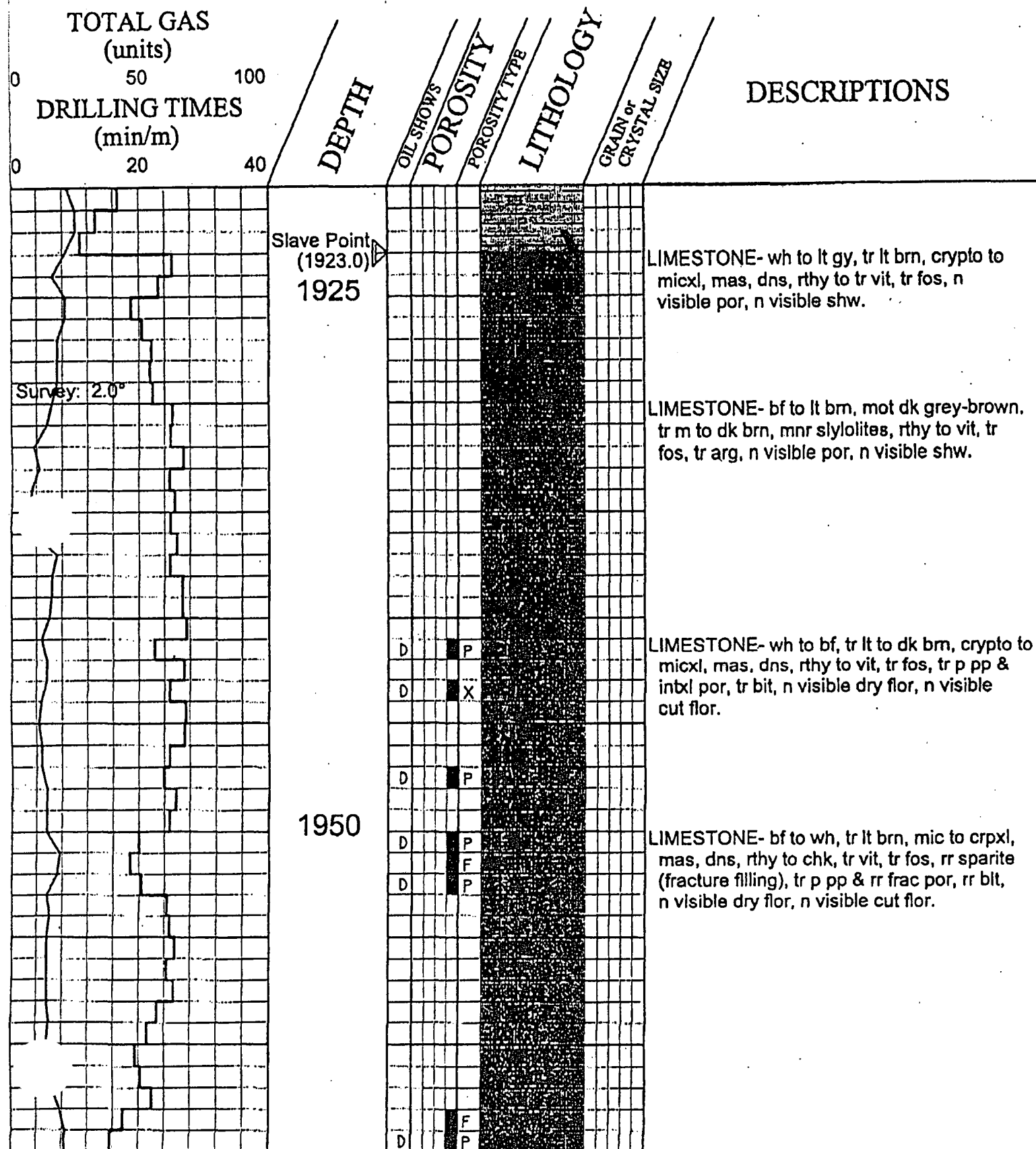
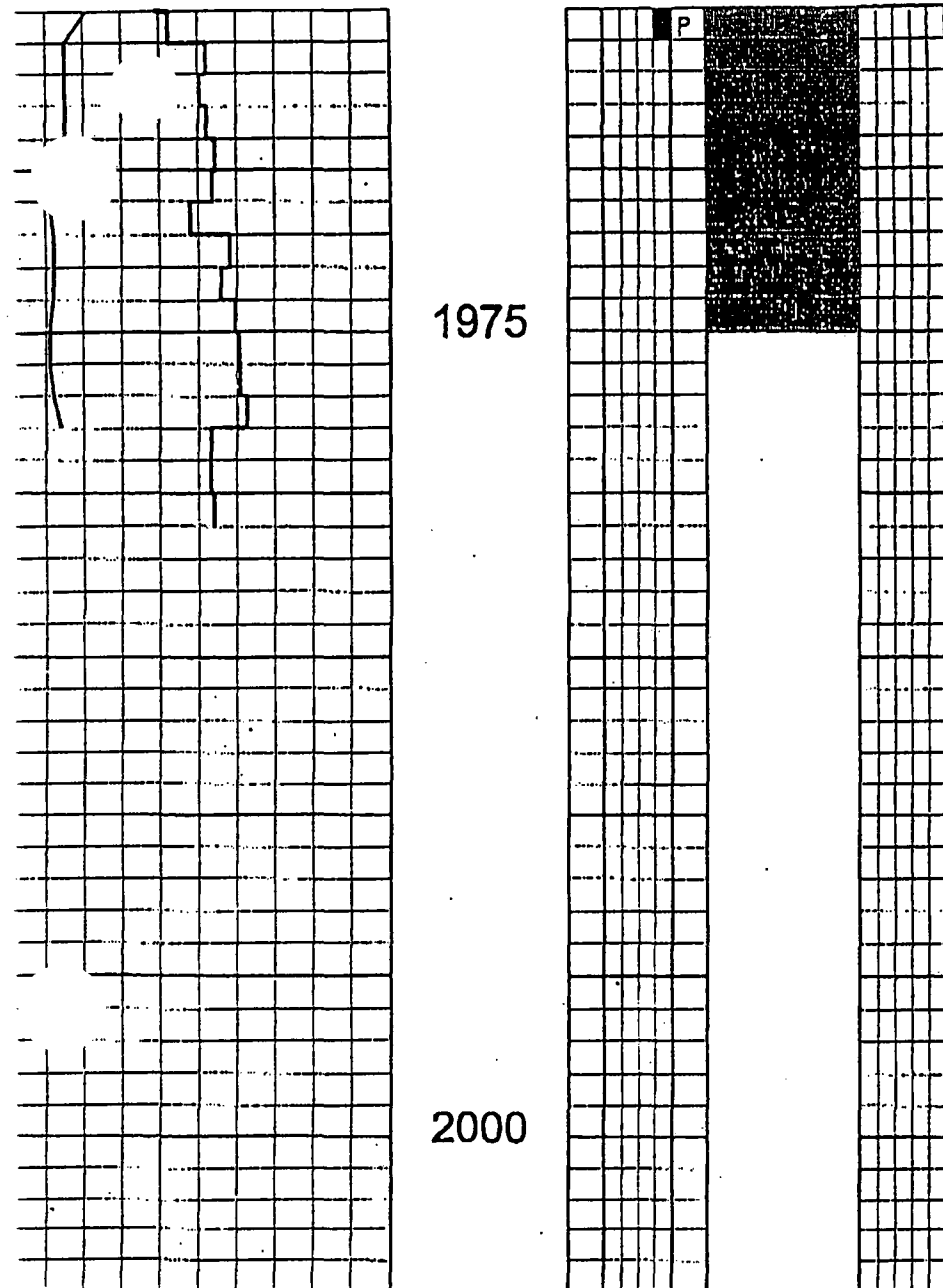
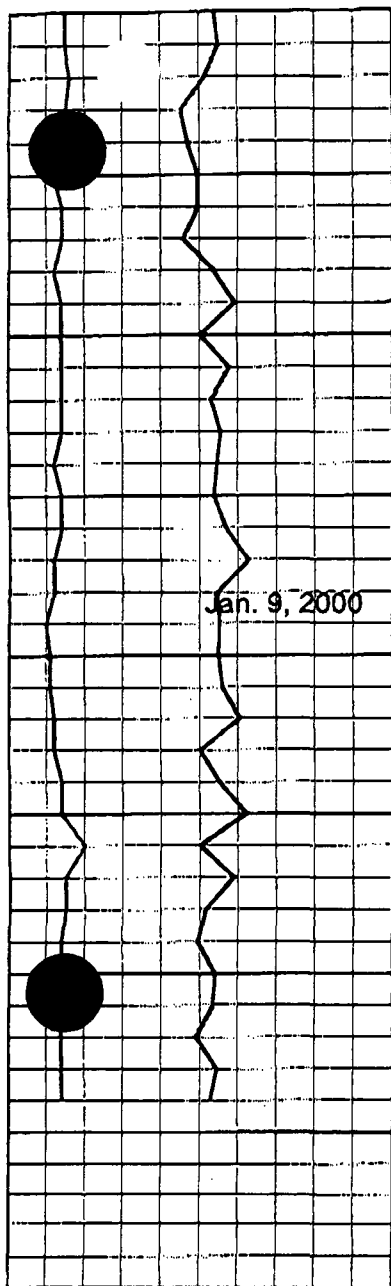


C STRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

SCALE 1:240



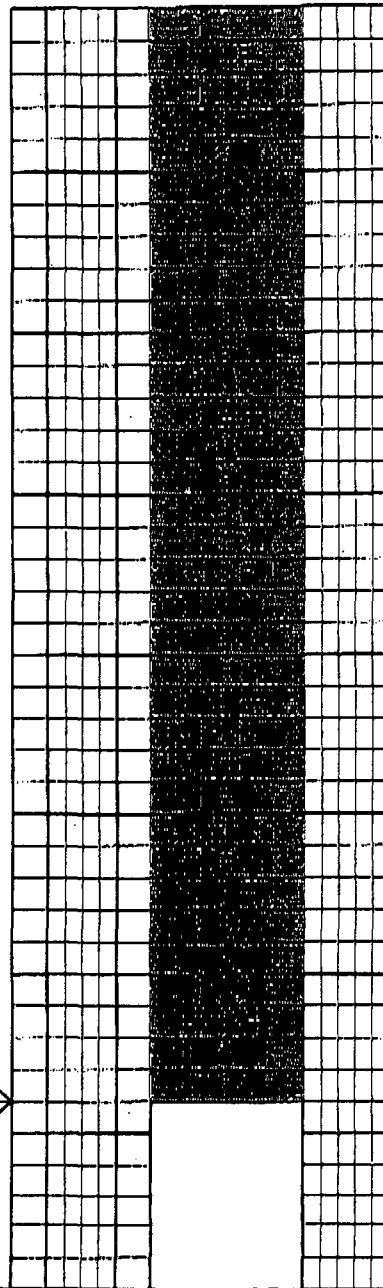




Jan. 9, 2000

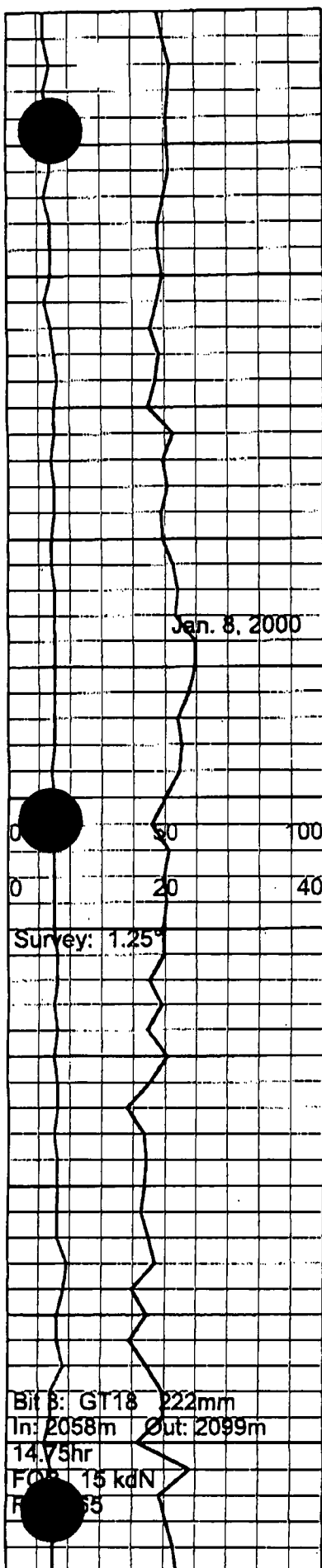
2075

T.D. 
2100
(2099.0)



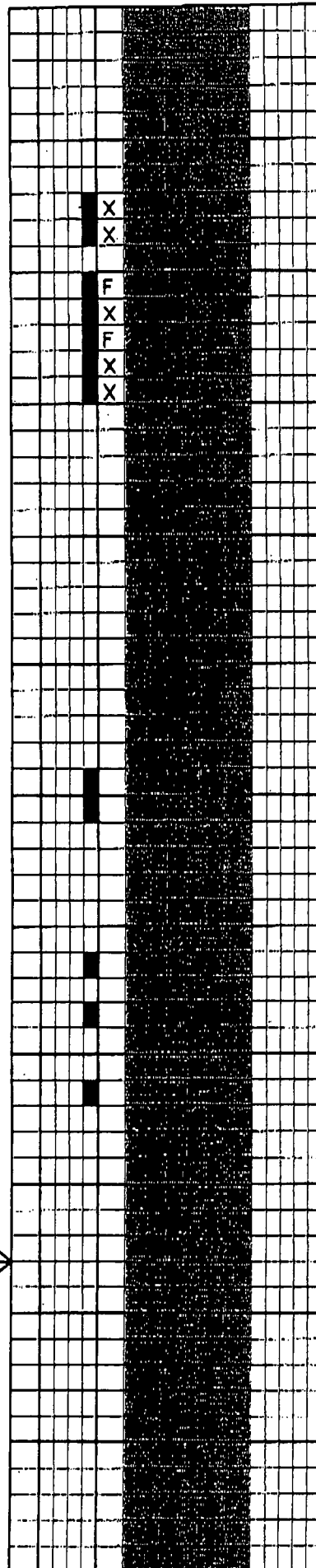
LIMESTONE- bf to lt brn, tr dk to m brn, mic to crpxl, mas, dns, rthy to tr vit, fos, arg in pt, n visible por, n visible shw.

LIMESTONE- dk brn, tr bf to lt brn, crypto to micxl, mas, dns, vit to rthy, fos in pt, arg in pt, n visible por, n visible shw.



2025

2050

Elk Point
(2053.0)

LIMESTONE- bf to wh, lt to m bm, tr gy, mic to crpxl, mas, dns, rthy to chk, tr vit, tr fos, rr sparite (fracture filling), mnrr stylolites, tr p intxl & rr frac por, n visible shw.

LIMESTONE- bf to lt brn, dk to m brn, mic to crpxl, mas, dns, rthy to tr vit, chk in pt, fos, tr stylolites, arg in pt, rr dism pyr, tt to tr p intxl por, n visible shw.

LIMESTONE- dk to m brn, tr bf to lt brn, crypto to micxl, mas, dns, vit to rthy, arg in pt, fos, n visible por, n visible shw.

1950

LIMESTONE- bf to wh, tr lt bm, mic to crpxl, mas, dns, rthy to chk, tr vit, tr fos, rr sparite (fracture filling), loc tr p pp & rr frac por, rr bit, n visible dry flor, n visible cut flor.

1975

LIMESTONE- wh to bf, tr lt bm & lt gy, mic to crpxl, mas, dns, chk to rthy, tr vit, fos in pt, tr stylolites, rr sparite (fracture filling), tt to loc tr p intxl & frac por, n visible shw.

2000

LIMESTONE- bf to wh, tr lt bm, mic to crpxl, mas, dns, rthy to tr vit, chk, tr fos, rr sparite (fracture filling), tt to loc p intxl & frac por, n visible shw.

CANSTRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

SCALE 1:240

TOTAL GAS
(units)

DRILLING TIMES
(min/m)

DEPTH

OIL SHOWS

POROSITY

POROSITY TYPE

LITHOLOGY

GRAIN or
CRYSTAL SIZE

DESCRIPTIONS

Bit 2: EHP51X 222mm
In: 1908m Out: 2058m
55.5hrs 5 L-1
FOB 15 kN
RPM 80

Slave Point
(1923.0)
1925

Survey: 2.0°

LIMESTONE- wh to lt gy, tr lt bm, crypto to micxl, mas, dns, rthy to tr vit, tr fos, n visible por, n visible shw.

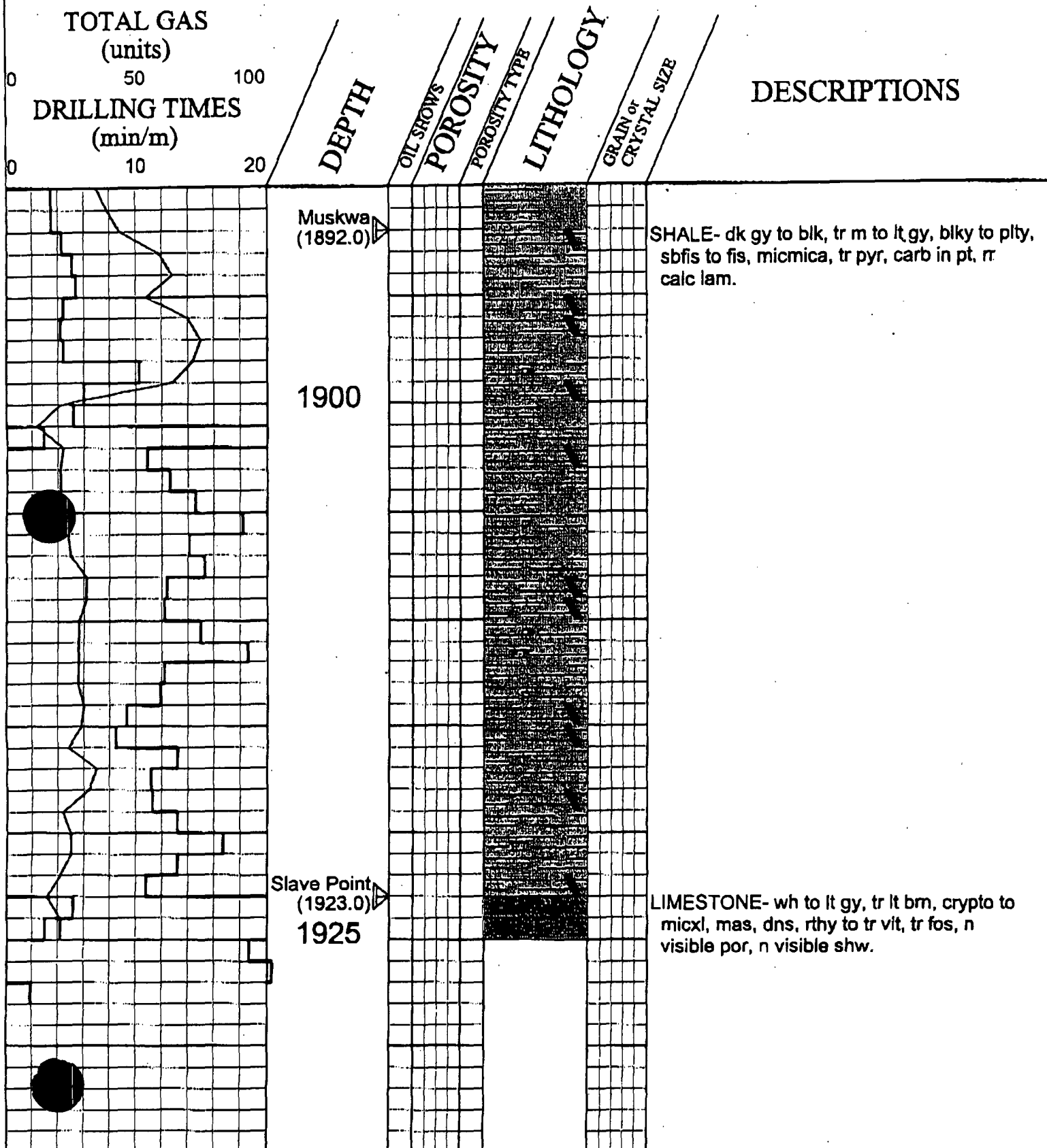
LIMESTONE- bf to lt bm, mot dk grey-brown, tr m to dk bm, mnrl sylolites, rthy to vit, tr fos, tr arg, n visible por, n visible shw.

LIMESTONE- wh to bf, tr lt to dk bm, crypto to micxl, mas, dns, rthy to vit, tr fos, tr p pp & intxl por, tr bit, n visible dry flor, n visible cut flor.

D P
D X

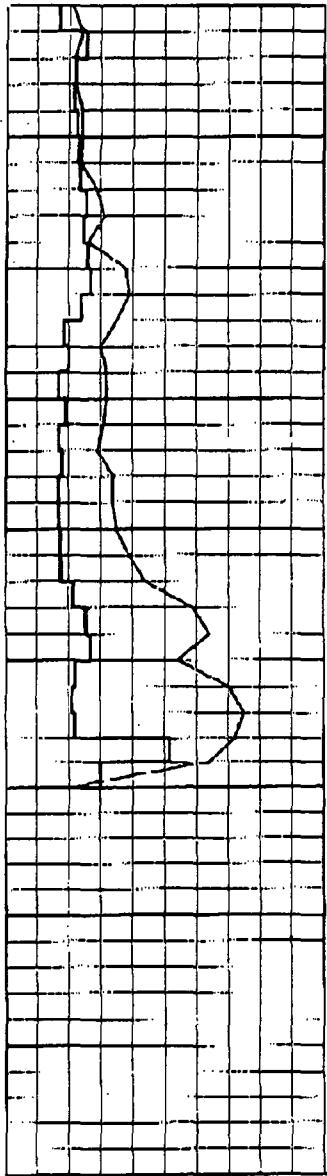
NSTRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

SCALE 1:240



TOTAL P.07

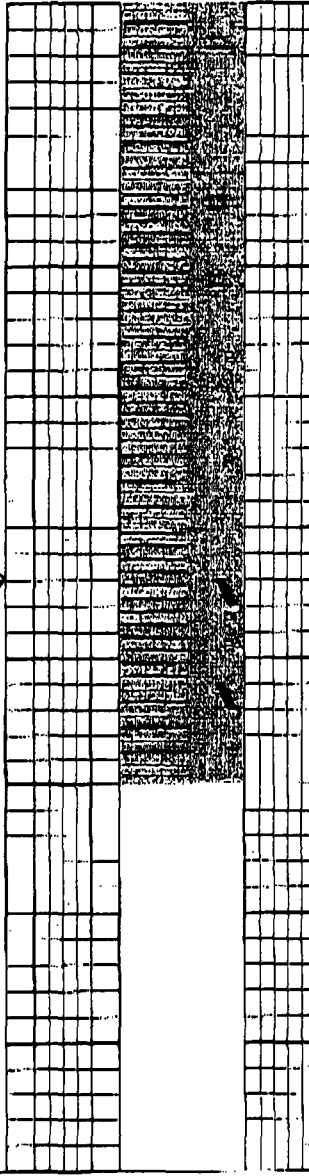
0 10 20



1875

Muskwa
(1892.0)

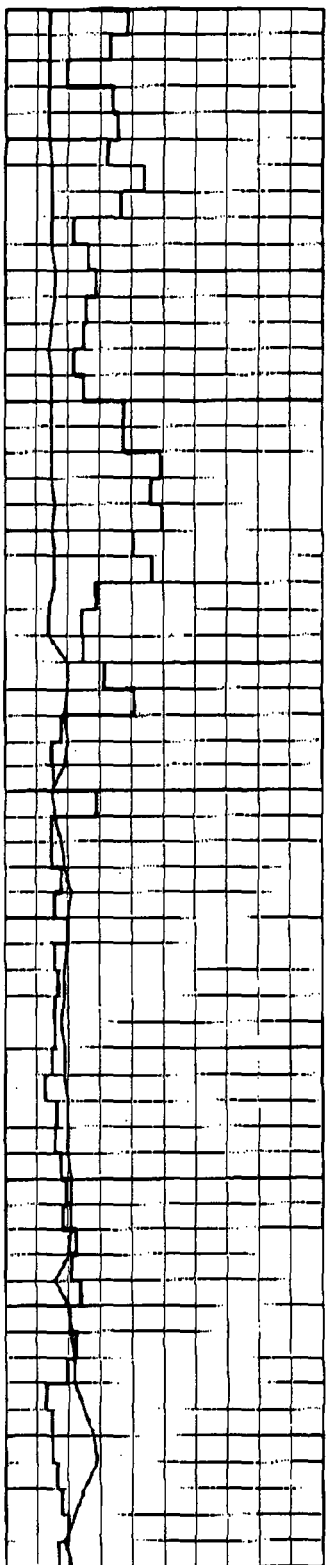
1900



SHALE- dk to m gy, lt gy, phy to blk, fis to
sbfis, micmica, rr pyr.

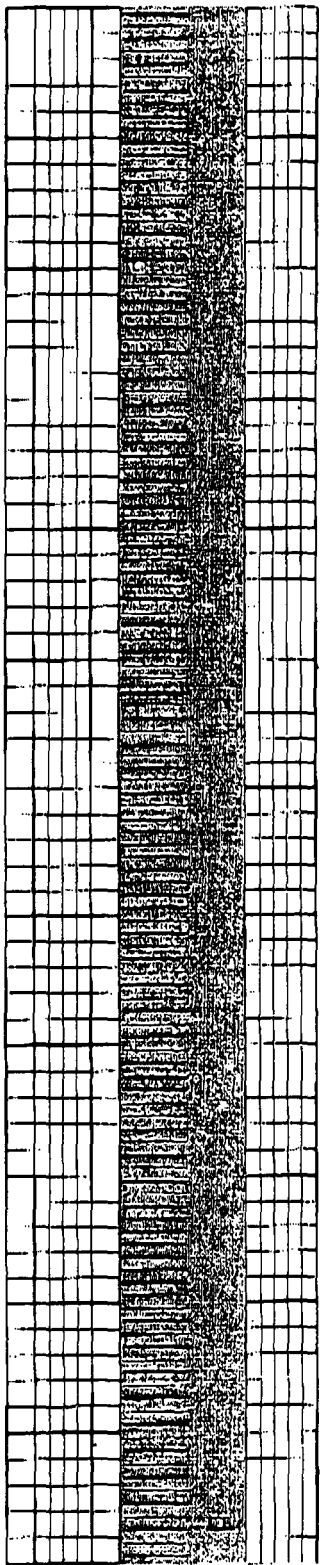
SHALE- dk gy to blk, tr m to lt gy, blk to ply.
sbfis to fis, micmica, tr pyr, carb in pt.

0 10 20



1825

1850

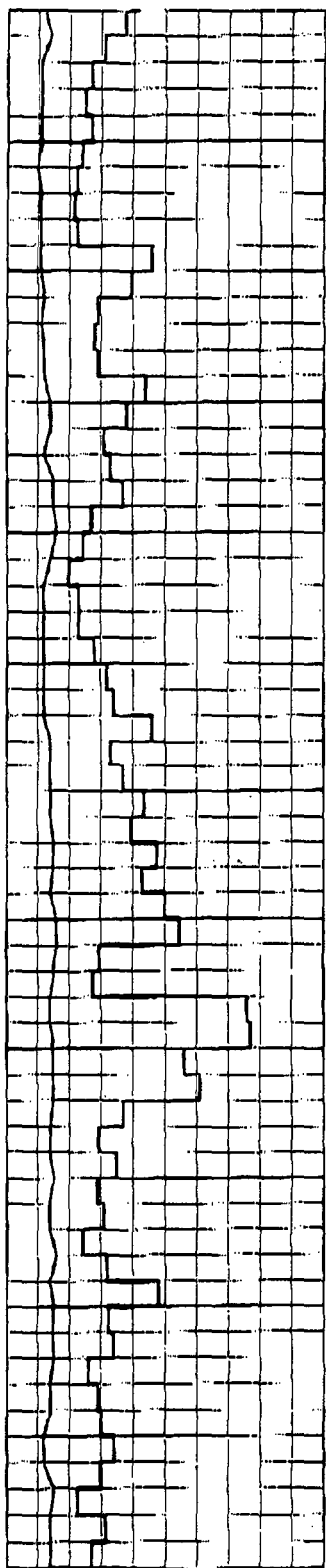


SHALE- lt to m gy, tr dk gy, pty to tr blk, fis to sbfis, micmica.

SHALE- m to lt gy, lr dk gy, pty to blk, fis to sbfis, micmica, tr slty.

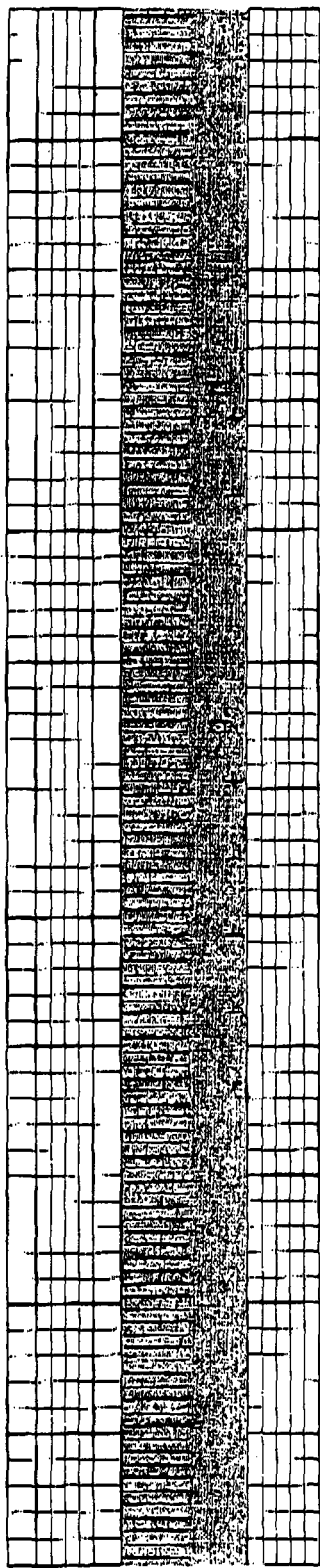
SHALE- m to dk gy, tr lt gy, blk to pty, sbfis to fis, micmica, tr calc strg.

0 10 20



1775

1800

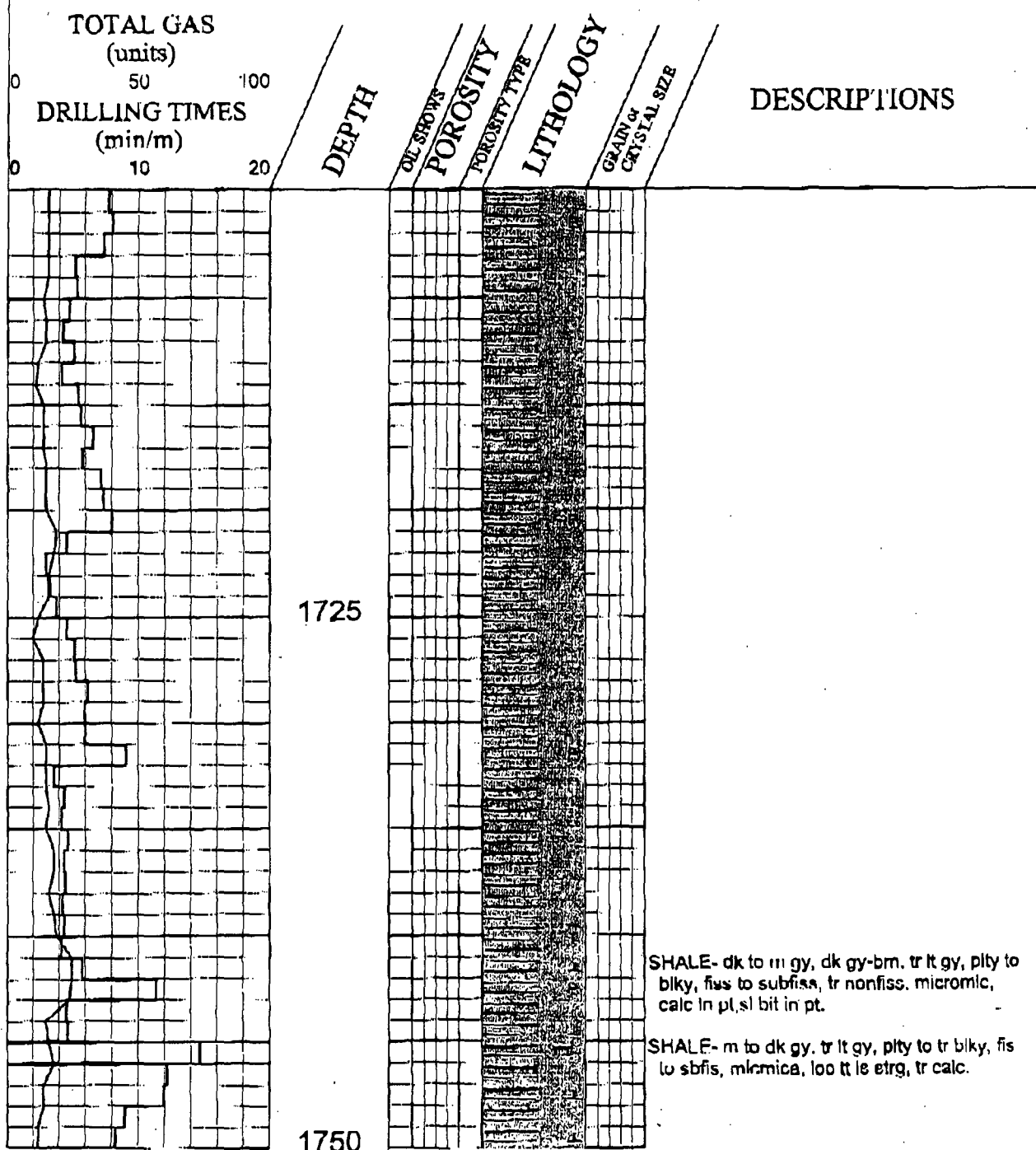


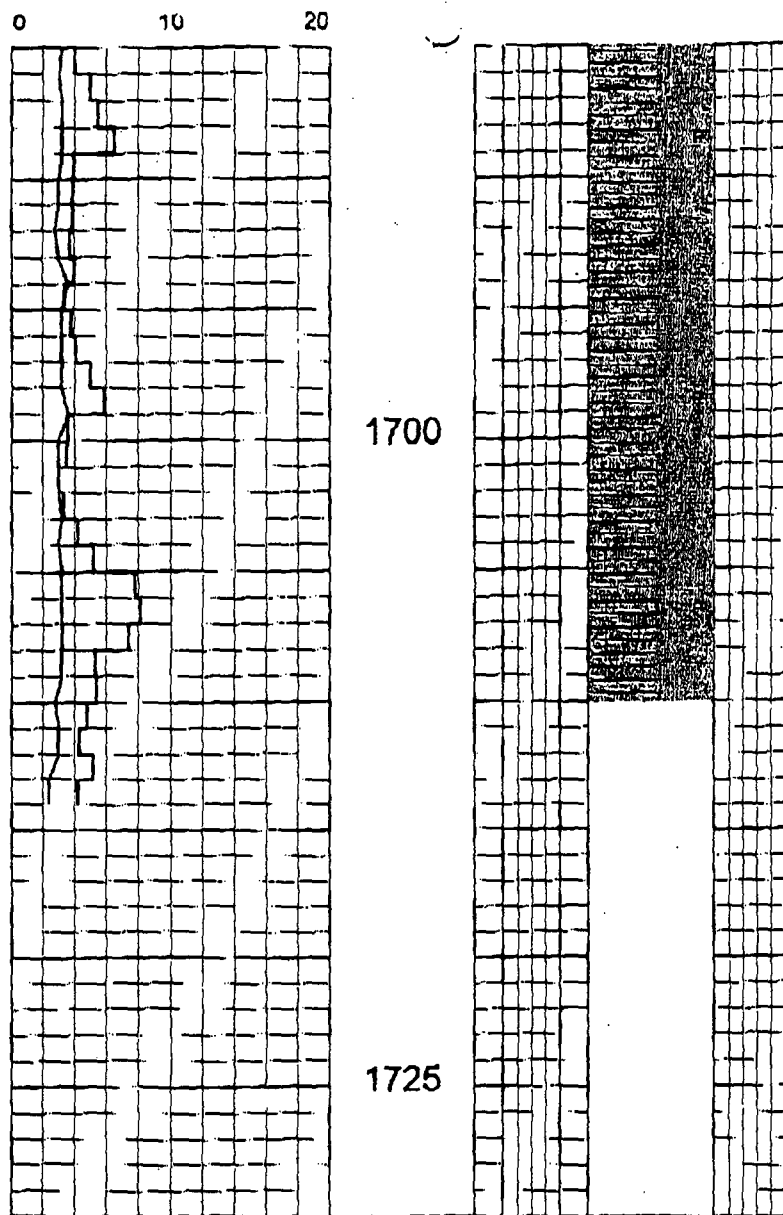
SHAL E- m to tr dk gy. blk to plty, sbfis, micmica, tr calc.

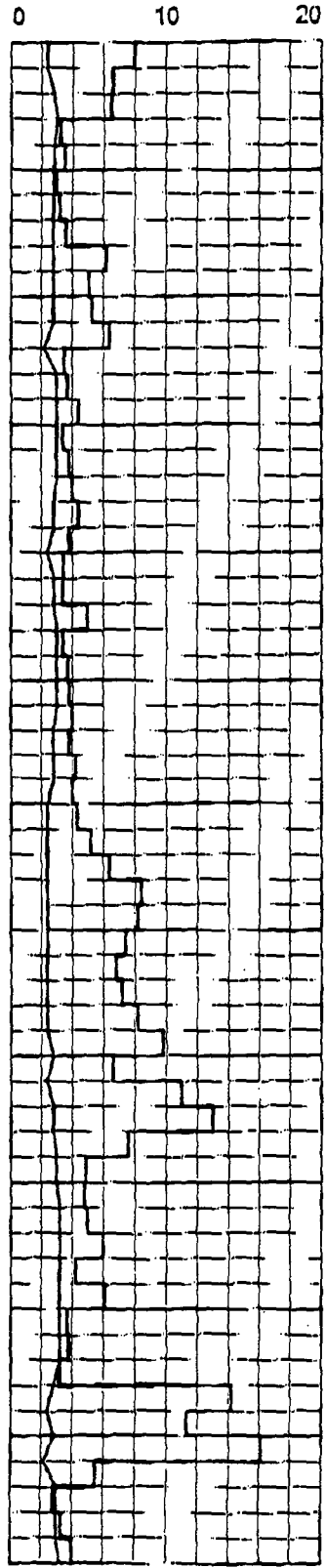
SHALE- m to dk gy, plty to blk, tis to sbfis, micmica.

CANSTRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

SCALE 1:240







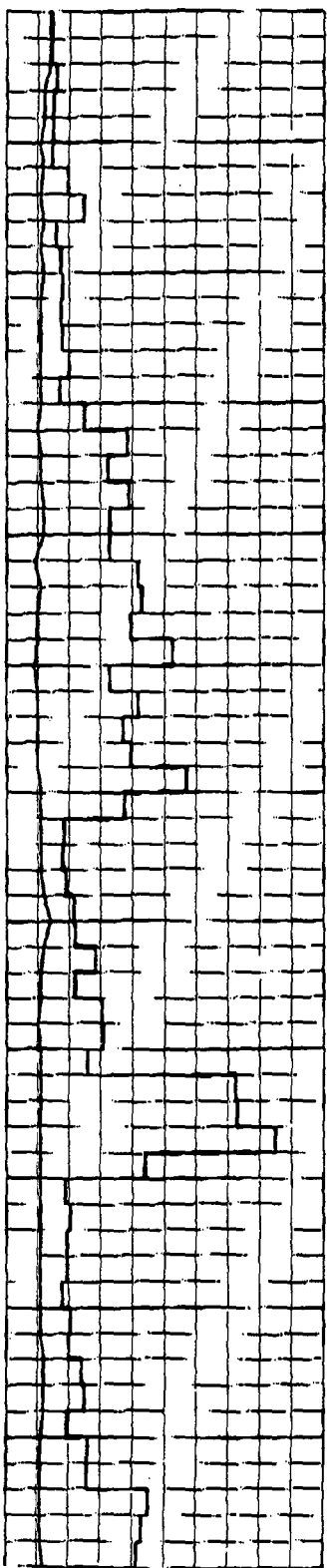
1650

1675

SHALE- dk to lt gy. pty to tr blk, fis to tr
sbfis, micmica, tr diam pyr.

SHALE- m to dk gy, lr lt gy. pty to tr blk, fis
to sbfis, micmica, tr diam pyr.

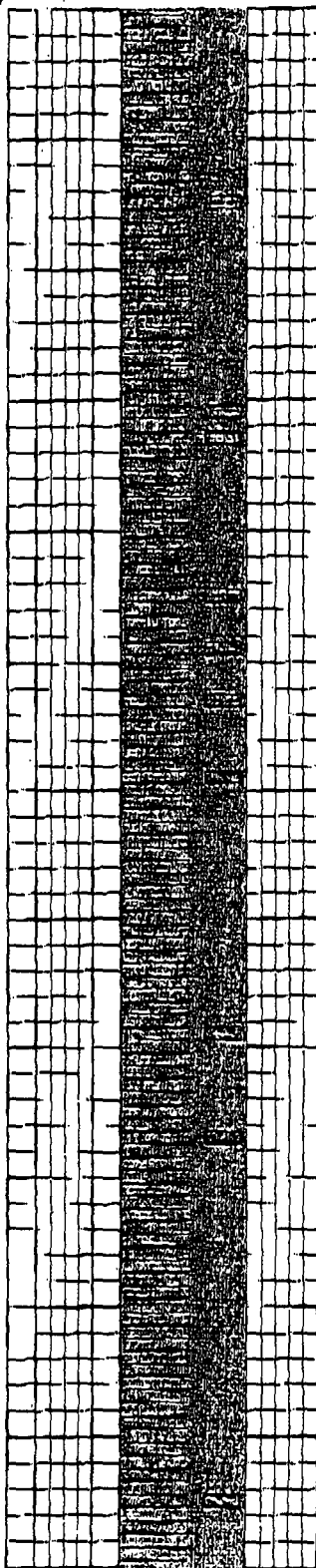
0 10 20



1575

1600

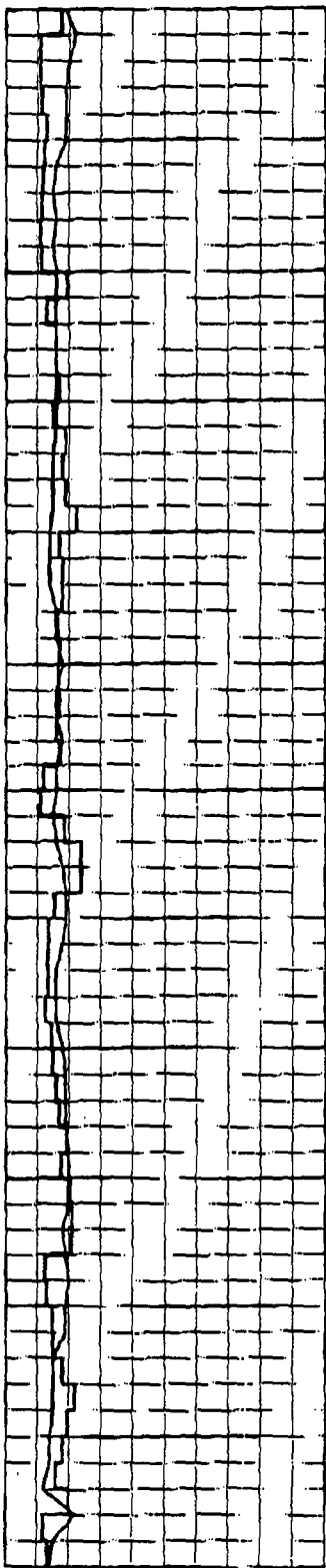
1625



SHALE- m to lt gy, tr dk gy, pily to blk, fis to
abfis, micmica, tr slty to v f gr sdy strg.

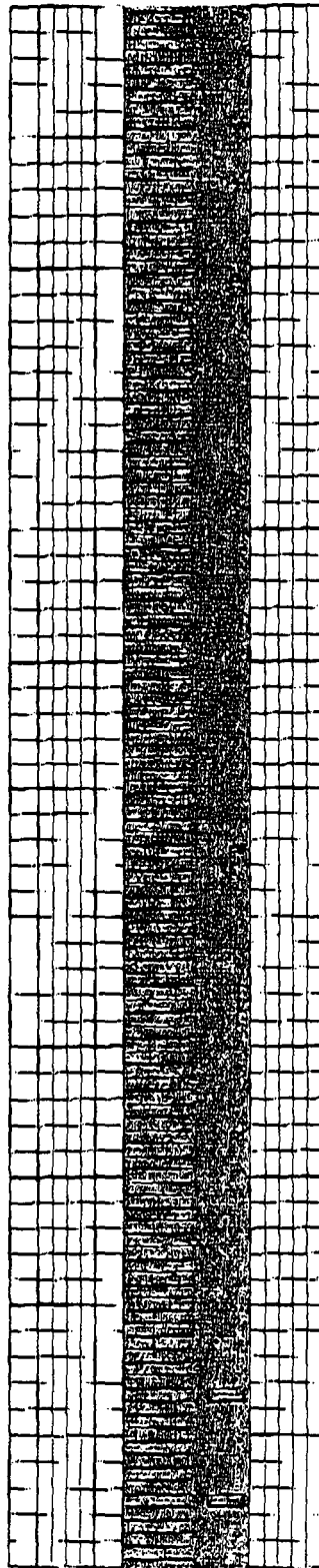
SHALE- lt to m gy, tr dk gy, pily to blk, fis to
sbfis, micmica, loc v f gr ss strg.

0 10 20



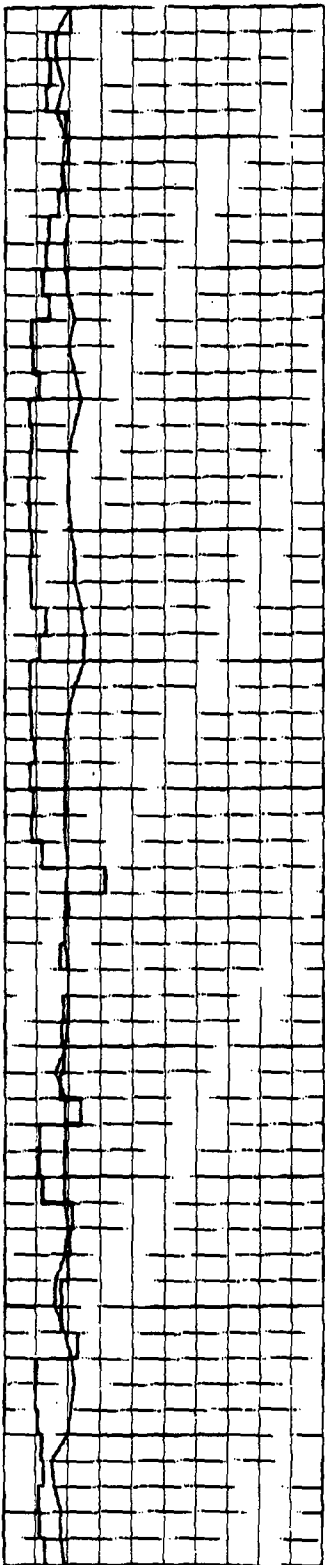
1525

1550



SHALE- lt to m gy, tr dk gy, blk to plty, subfs
to fs. micmlca, tr slty, n sltst strg.

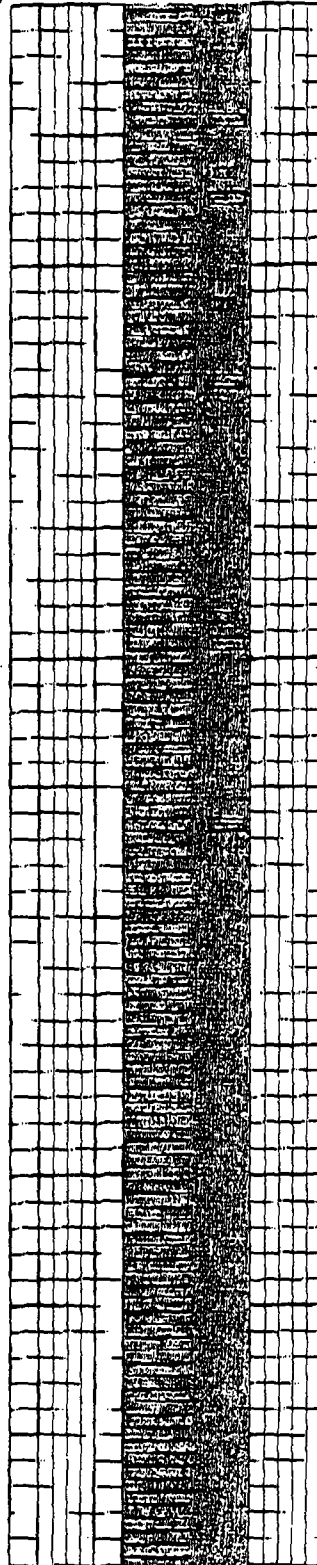
0 10 20



1450

1475

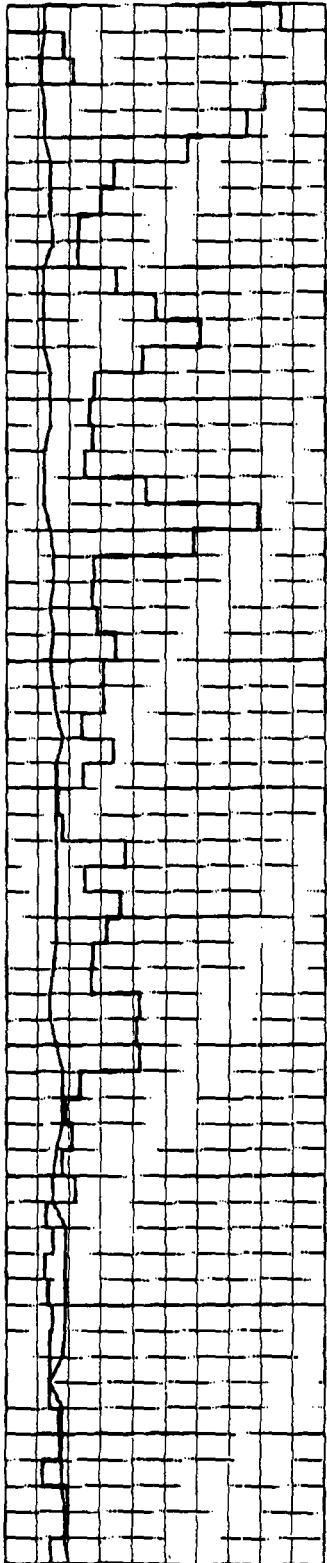
1500



SHALE- lt to m gy, tr dk gy, pily to blk, fis to sbfis, tr nonfissile, micmica, tr slty.

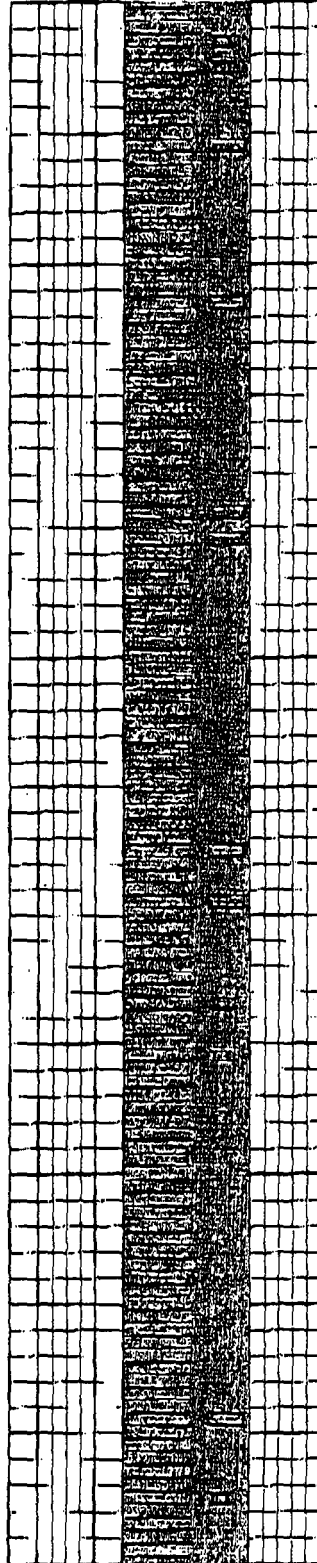
SHALE- m to lt gy, tr dk gy, pily to blk, fis to sbfis, tr nonfissile, micmica, tr slty, tr dlsn pyr.

0 10 20



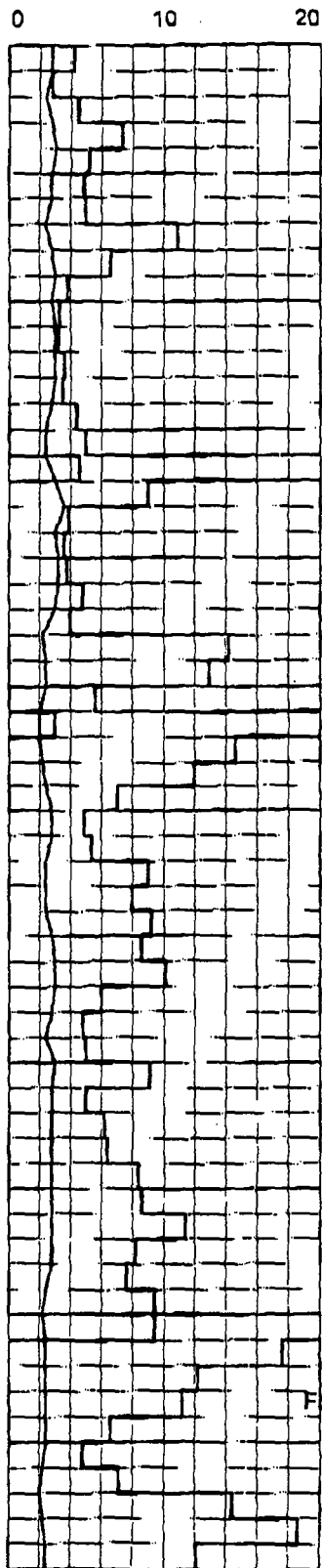
1400

1425



SHALE- m to lt gy, tr dk gy, plty lo blk, fis to sbfis, micmlca, tr slty, loc lr calc slst strg, loc tr tt ls strg.

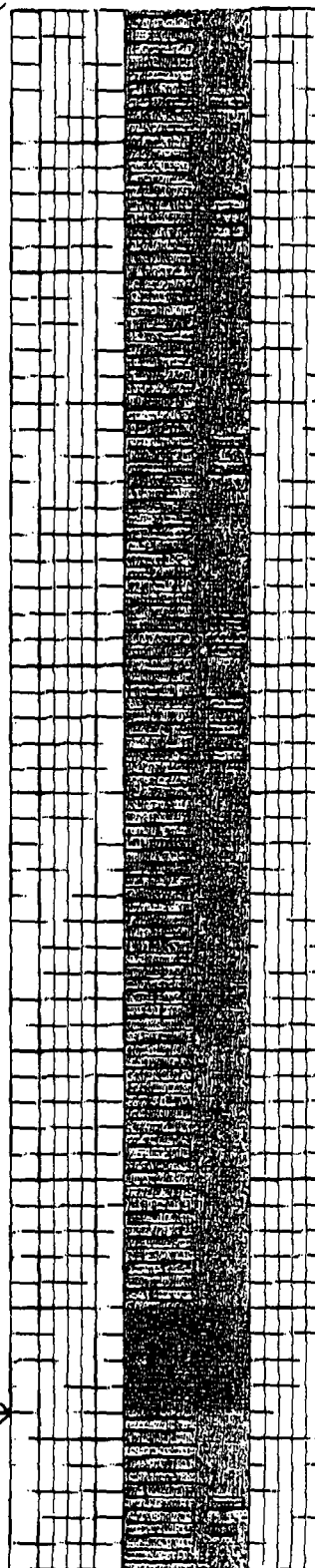
SHALE- m to tr dk gy, plty to blk, fis to sbfis, micmlca, tr calc slst strg, tr tt ls strg.



1350

1375

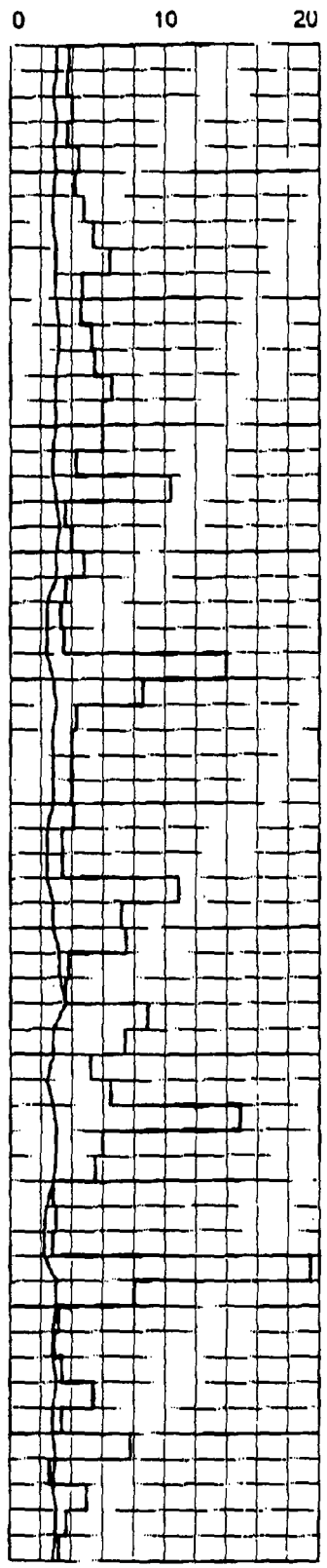
Fort Simpson
(1379.0)



SHALE - m to lt gy, tr dk gy, pity to blk, fls to sbfis, micromicaceous.

SILTSTONE - lt gy to bf, tr wh, qtzs, calc, arg i pt, w ind.

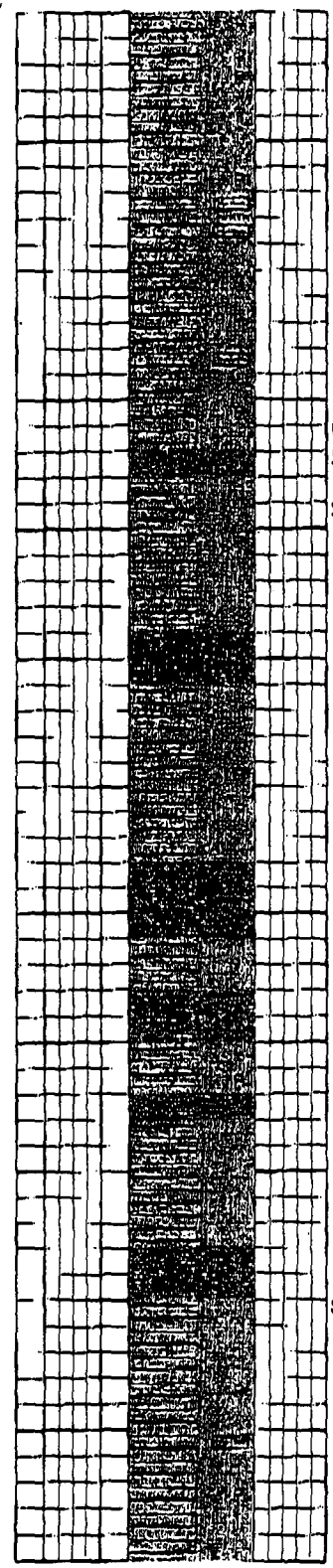
SHALE - m to dk gy, pity to blk, fls to sbfis, micmica, tr slty to v f gr sdy, loc tt ls strg, loc calc silst strg.



1275

1300

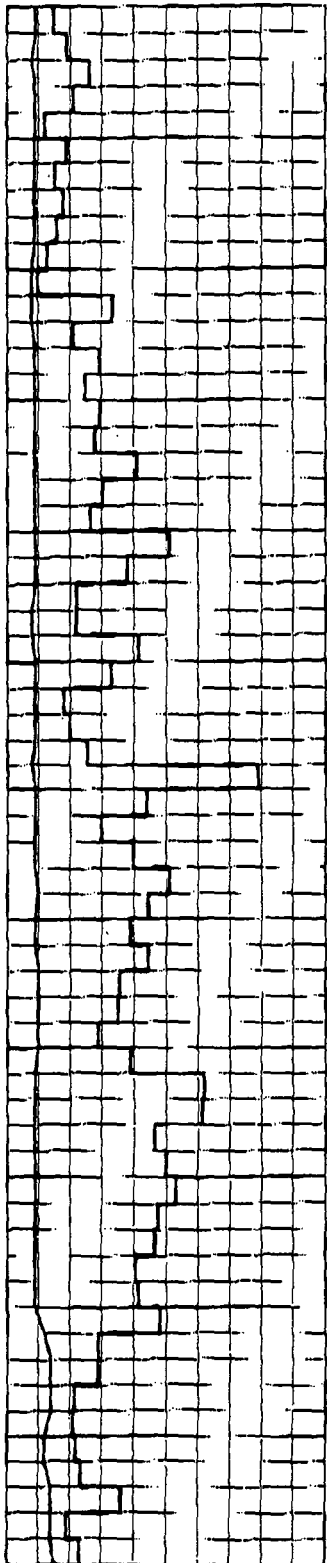
1325



INTERBEDDED SHALE AND SILTSTONE:
SHALE- m to dk gy, tr lt gy, blk to pty. sbfs
to sbfs, micmica, tr dism pyr, tr sid;
SILTSTONE- wh to lt gy, qtzs, calo, tr v f gr
sdy, tr arg, w ind.

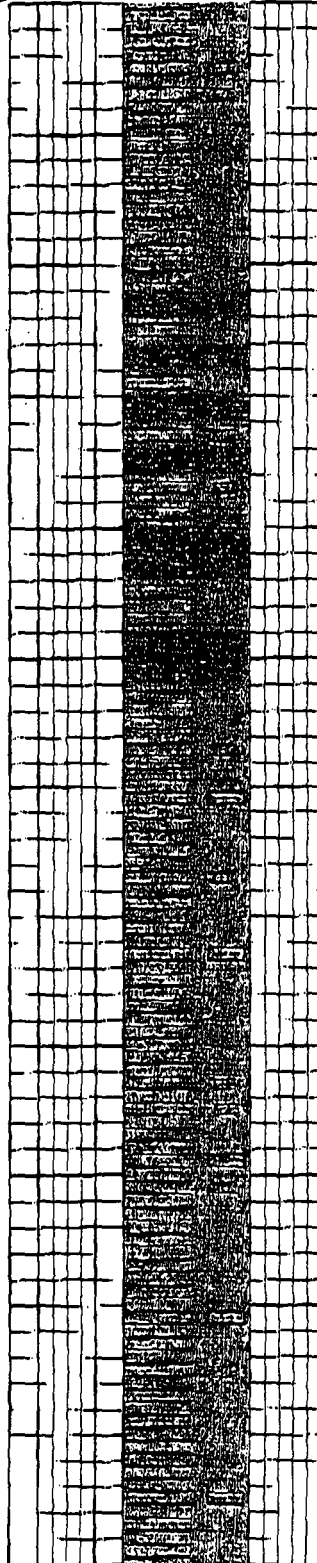
SHALE- m to lt gy, tr dk gy, pty to blk, fis to
sbfs, micmica, tr dism pyr, loc calc siltst
strg.

0 10 20



1225

1250

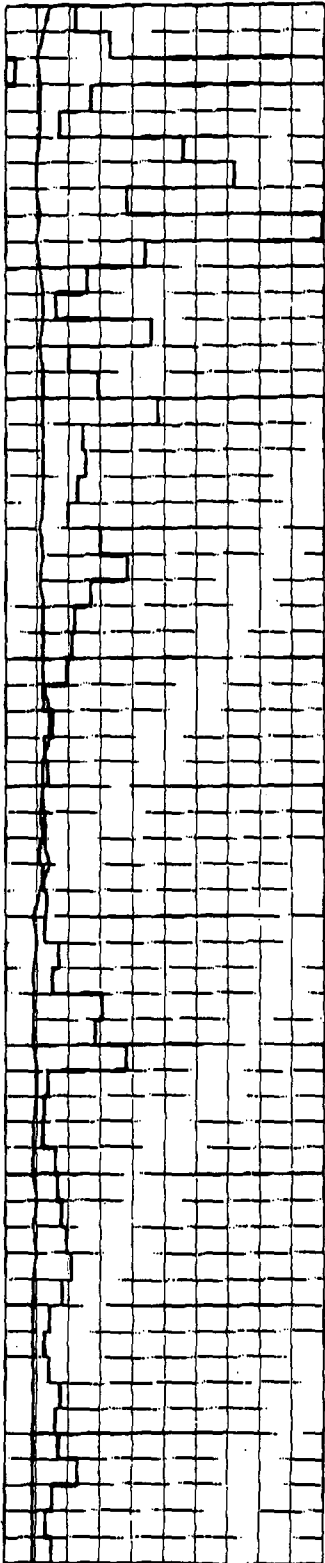


INTERBEDDED SHALE AND SILTSTONE:
SHALE- m gy, dk bm, pily to blk, fis to sbfis,
micmica, tr sily, tr tt ls strg;
SILTSTONE- lt to dk gy, qzss, calc, tr arg, w
ind.

SHALE- m to lt gy, tr bm, pily to blk, fis to
sbfis, micmica, tr sily, tr siltst strg, tr tt ls
strg.

SHALE- m to dk gy, tr lt gy, blk to pily, sbfis
to fis, micmica, tr diam pyr, tr siltst strg.

0 10 20

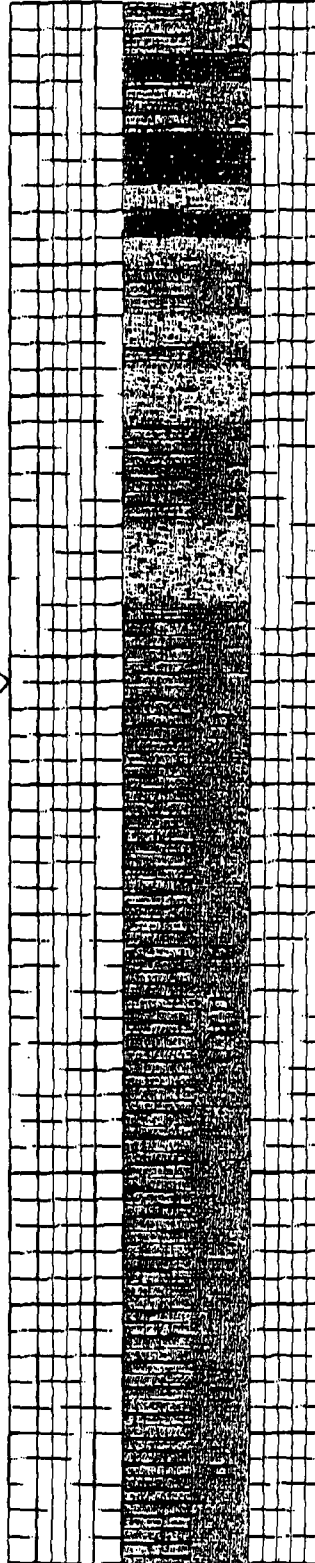


1150

Redknife
(1171.0)

1175

1200



visible por, n visible shw;
SHALE- m to lt gy, tr dk gy, blk to plty, sbfis
to fis, micmica, calc, tr slty, tr dism pyr.

INTERBEDDED SHALE, SANDSTONE, AND L
LIMESTONE:

SHALE- m to dk gy, blk to tr plty, sbfis,
micmica, calc, tr slty;
SANDSTONE- wh to gy, v f gr to slty, vit & fro
qtz, tr lithic gr, calc, arg in pt, ebrd, w srl, w
cmt, calc cmt, n visible por, n visible shw;
LIMESTONE- bf to wh, tr lt gy, crypto to micxl,
mas, dns, rthy, tr fos, n visible por, n visible
shw.

SHALE- m to lt gy, tr dk gy, plty to blk, fis to
sbfis, micmica, tr slty, tr dism pyr, loc lt ls
strg.

SHALE- m to lt gy, grey-brown, plty to blk,
fie to sbfis, micmica, tr slty, loc lt ls strg.

shw.

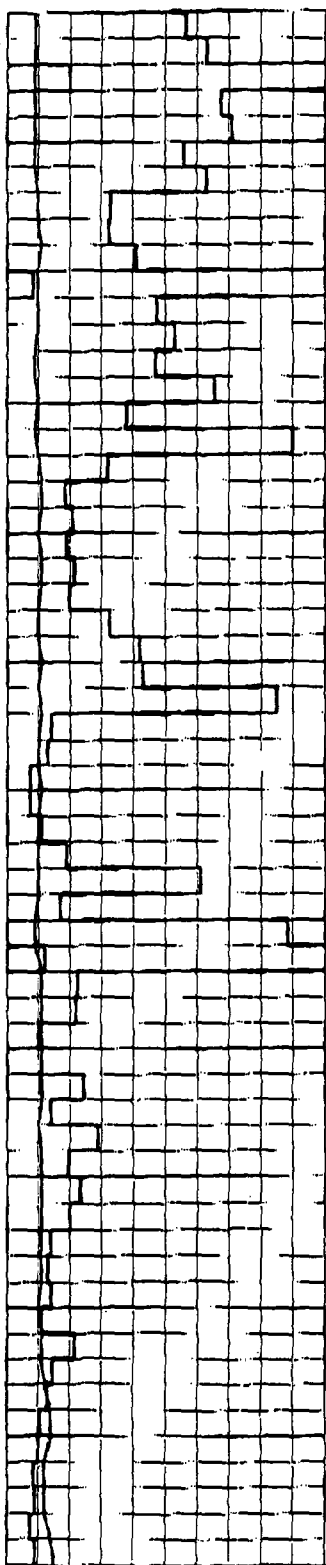
1100

1125

Kakisa
(1142.0)

INTERBEDDED LIMESTONE AND SHALE:
LIMESTONE- bf to lt gy, tr lt bm, crypto to
micxl, mas, dns, rthy to tr vit, sl arg, tr fos, n

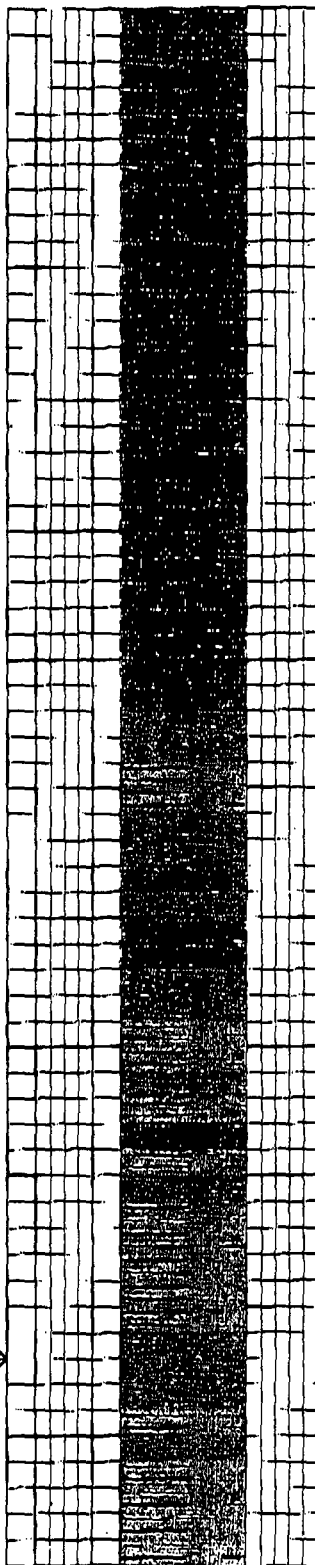
0 10 20



1050

1075

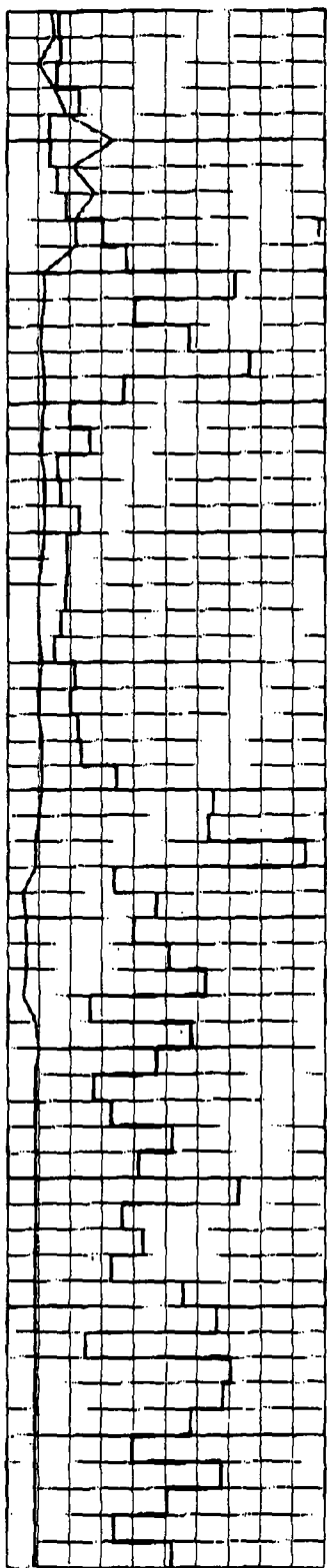
Trout River
(1077.0)



INTERBEDDED SILTSTONE, SHALE, AND
LIMESTONE:
SILTSTONE- bf to wh, m to lt gy, qtzs, calc, tr
arg, w ind;
SHALE- m to lt gy, blk to plty, sbfis to fis,
micmica, calc, tr slty;
LIMESTONE- hf to lt gy, mic to crpxl, mas, vit
to rthy, micsuc in pt, tr slty, tr fos, n visible
por, n visible shw.

INTERBEDDED SHALE, SILTSTONE, AND
LIMESTONE:
SHALE- m to lt gy, tr dk gy, plty to blk, fis to
sbfis, micmica, calc, tr slty;
SILTSTONE- lf to m gy, bf, qtzs, calc, tr arg,
ind;
LIMESTONE- bf to lt bm, mic to crpxl, mas,
dns, rthy to vit, tr fos, n visible por, n visible

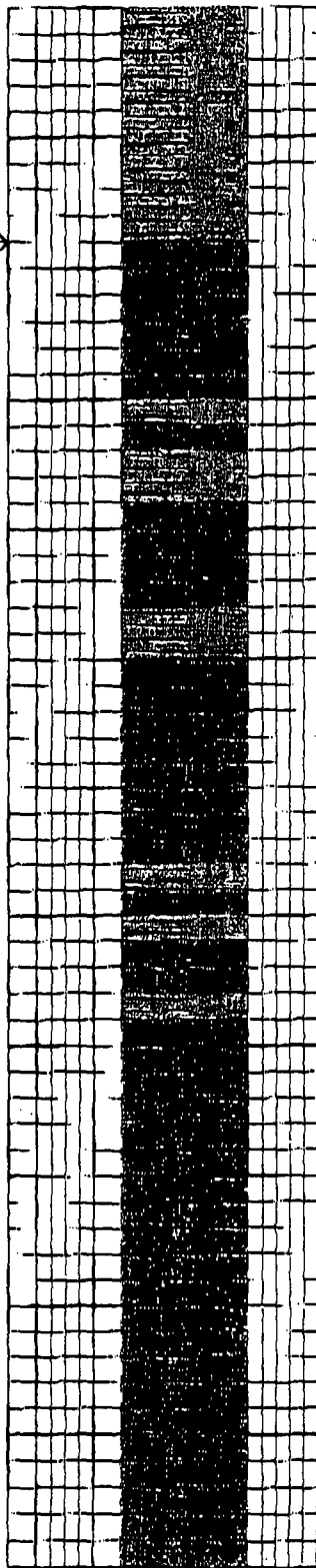
0 10 20



Tetoho Carb.
975
(974.0)

1000

1025



SHAL E- dk to m gy, dk grey-brown, blk to pty, sbfls to fls, micmica, calc, tr bit, loc fls strg.

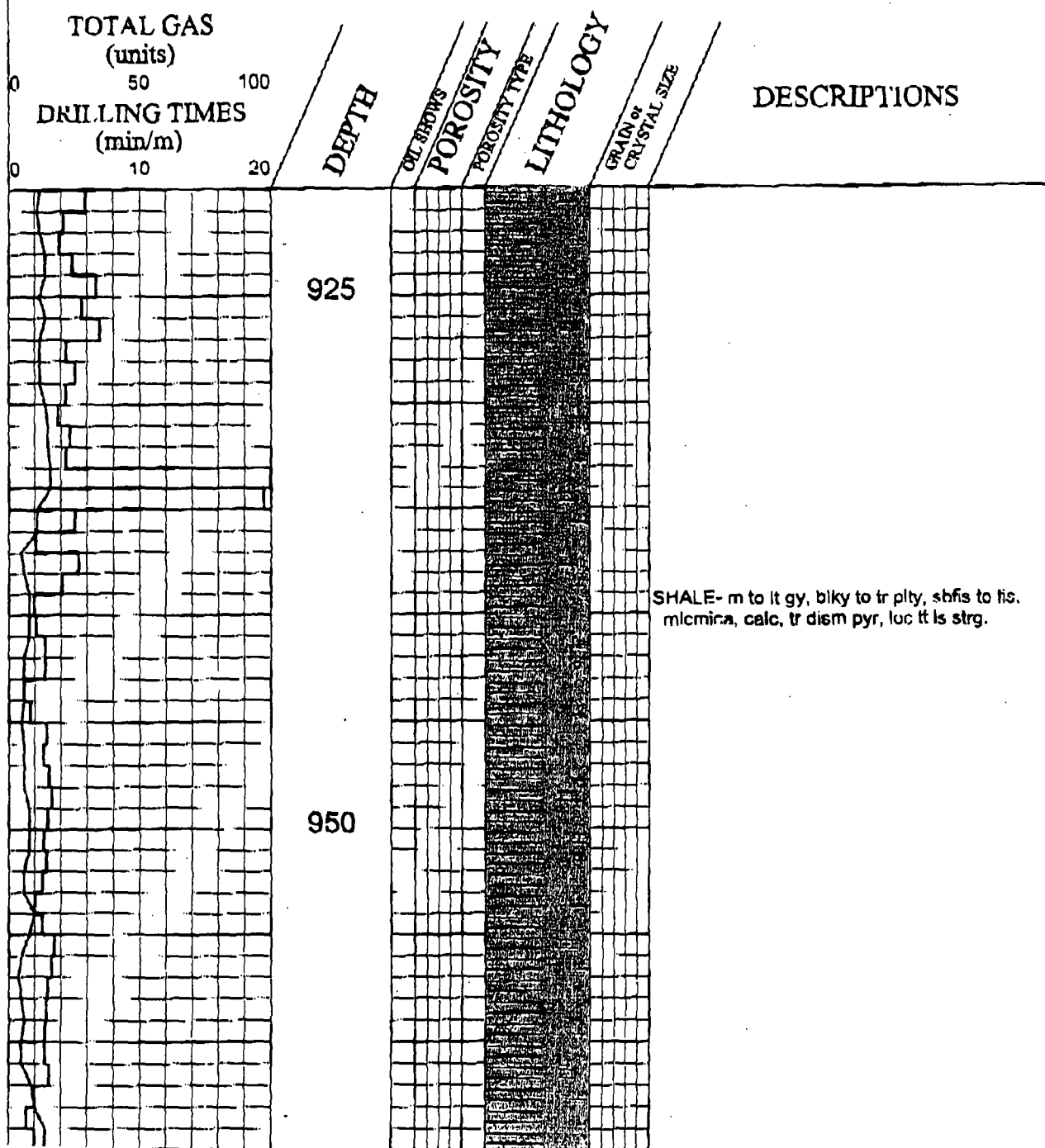
LIMESTONE- bf to lt gy, mic to crpxl, mas, dns, vit to rthy, calcilutite, tr arg, n visible por, n visible shw.

INTERBEDDED LIMESTONE AND SHALE:
LIMESTONE- bf to lt gy, mic to crpxl, mas, dns, vit to rthy, calcilutite, micruc, tr arg, n visible por, n visible shw;
SHALE- m to dk gy, tr lt gy, blk to pty, sbfls to fls, micmica, calc, tr diss pyr.

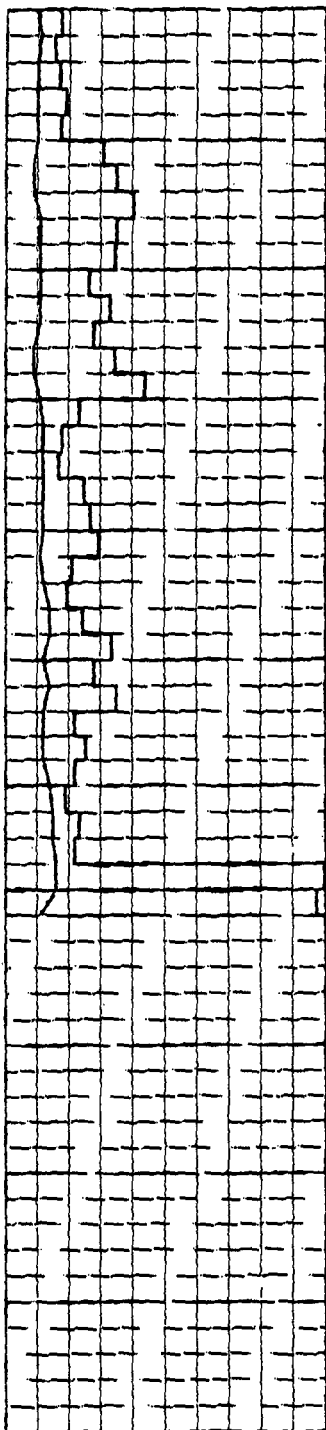
LIMESTONE- bf to gy, mic to crpxl, mas, dns, vit to rthy, microsucroic, calcilutite, tr arg, tr sh lam, n visible por, n visible shw.

CANSTRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

SCALE 1:240

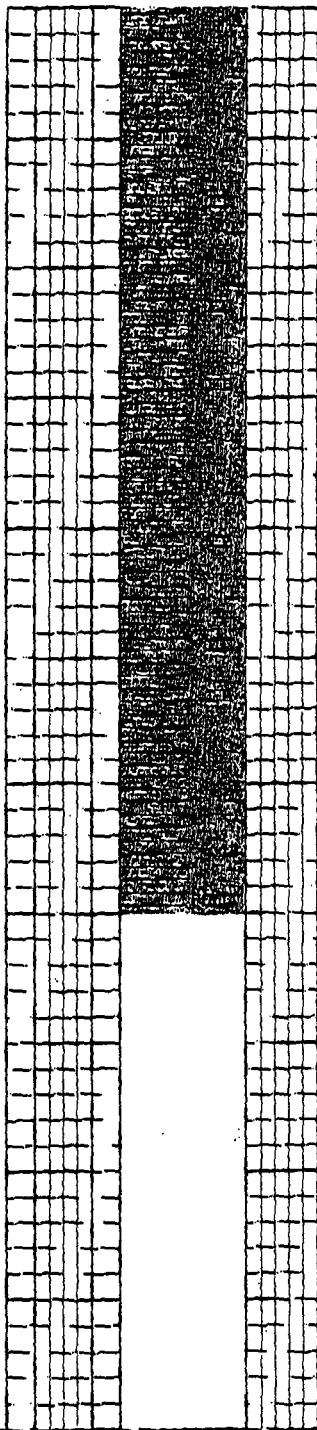


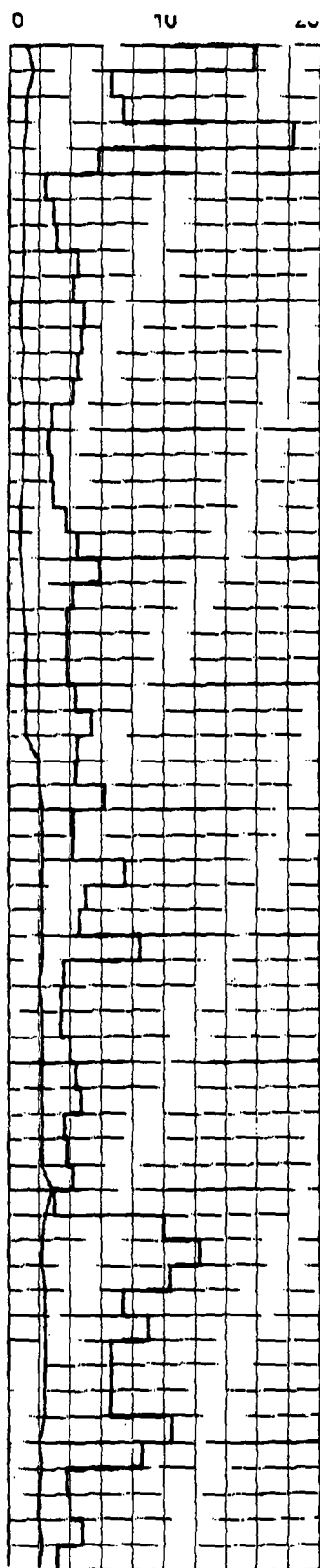
0 10 20



925

950

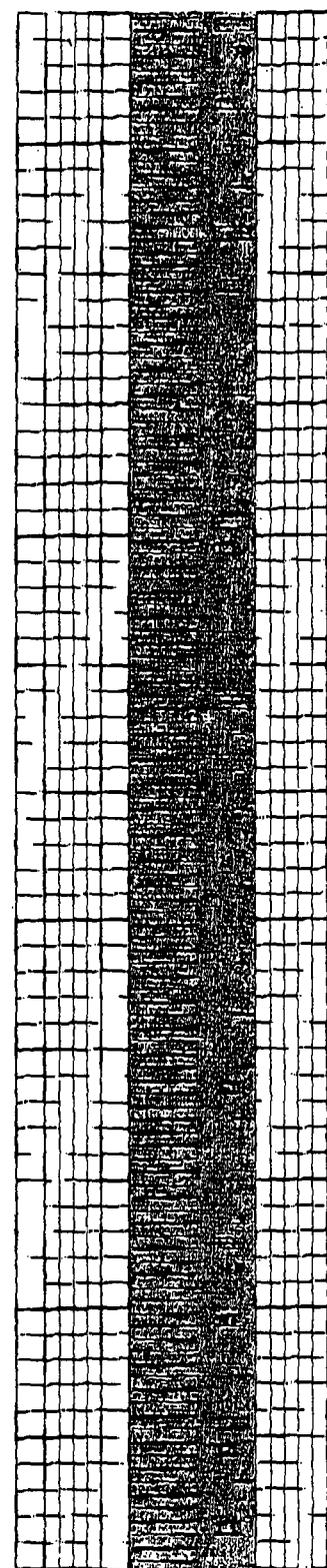




850

875

900



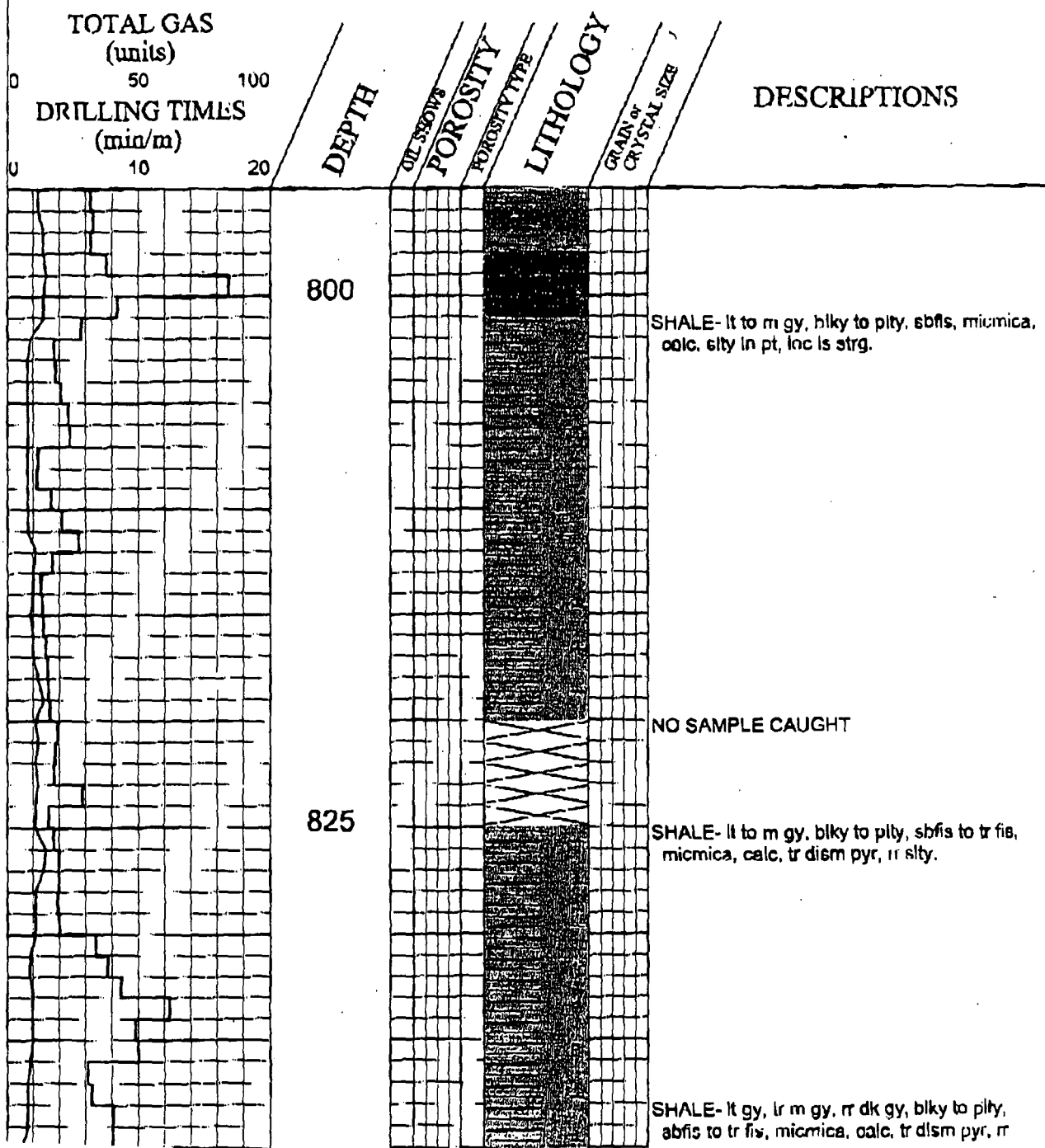
ls strg, tr dist sug.

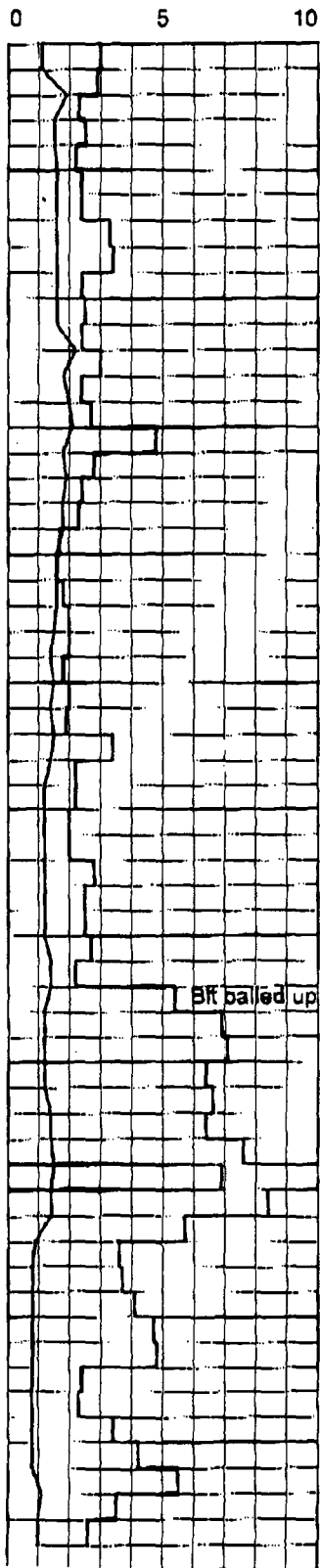
SHALE- m to lt gy, blk, sbfis to nonfissile, micmica, calc, tr dist pyr.

SHALE- lt to m gy, blk to pily, sbfis to tis, micmica, calc, loc tt ls strg, tr dist pyr.

CANSTRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

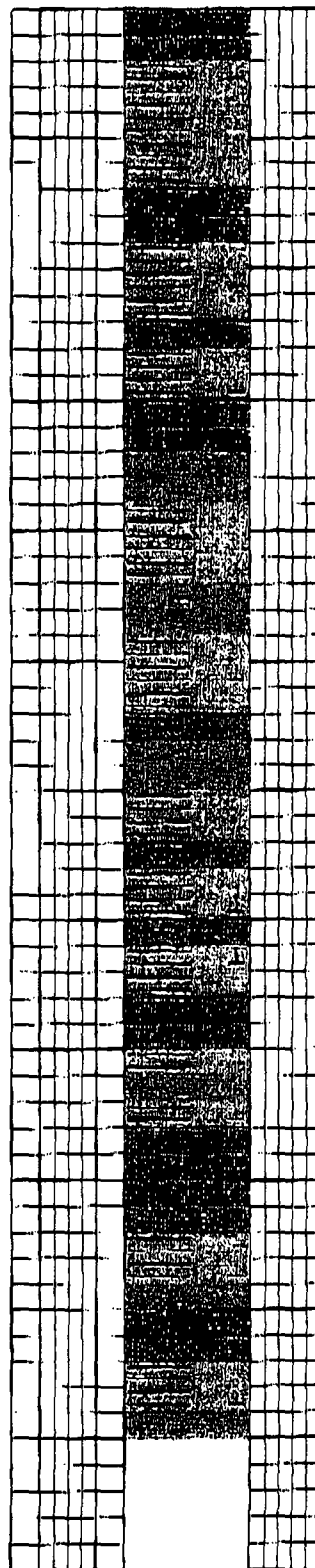
SCALE 1:240



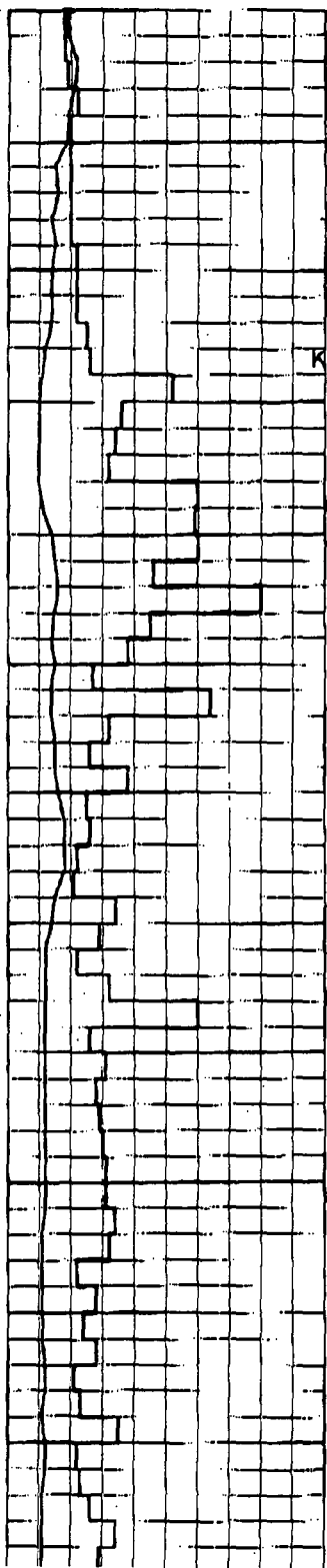


775

800



0 5 10

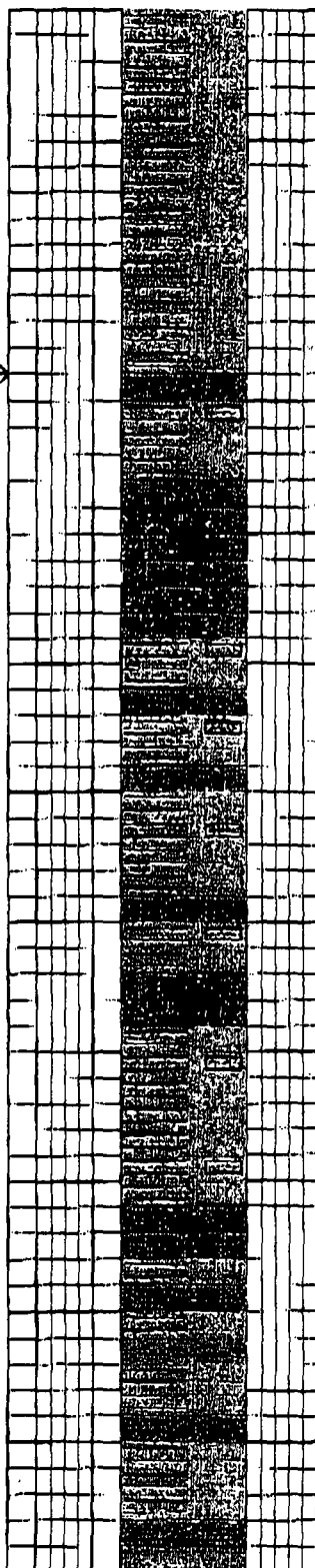


700

Kotcho Carb.
(709.0)

725

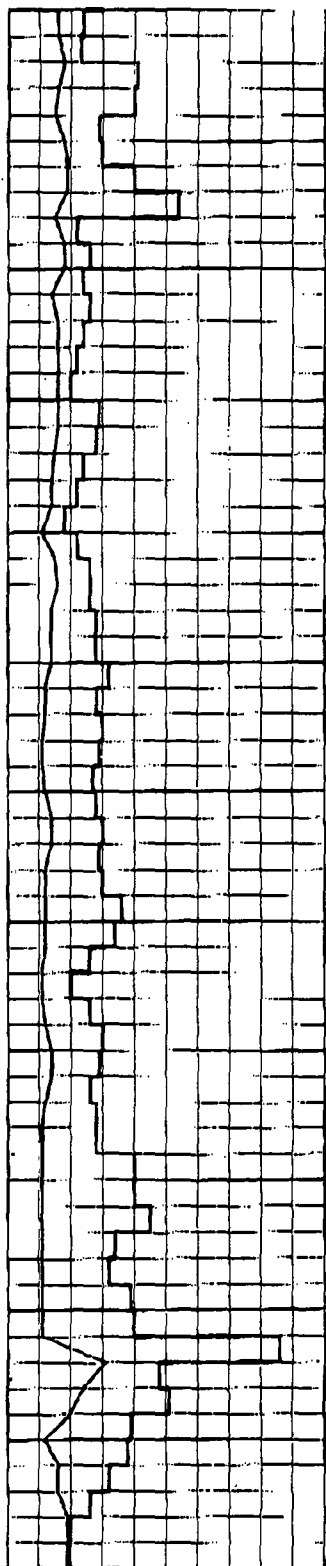
750



INTERBEDDED LIMESTONE AND SHALE:
LIMESTONE- bf to wh, tr lt gy, tr lt bm, crypt
to micxl, mdst, mas, dns, rhy to tr vit, li
sly, n visible por, n visible shw;
SHAL E- lt to m gy, blkly to pty, sbfis, micmic
tr sly, tr calc alst strg.

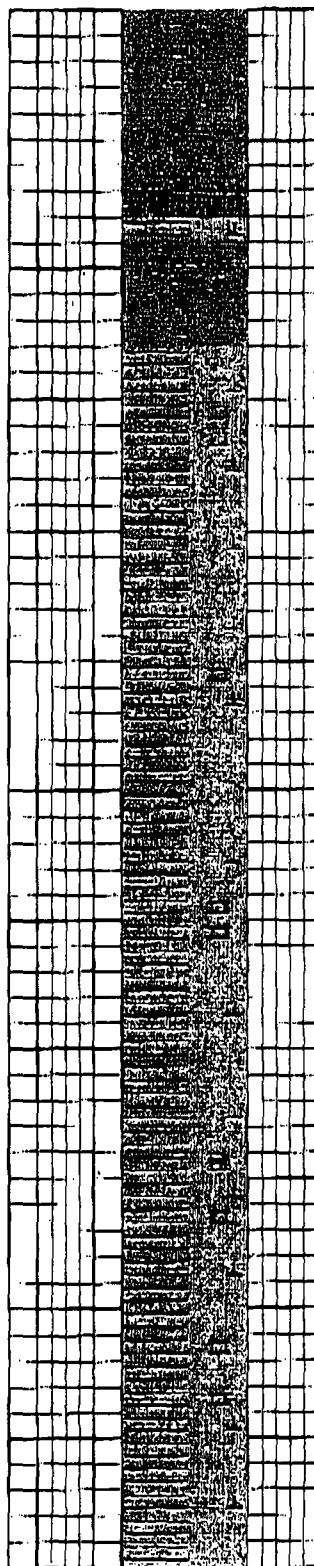
INTERBEDDED SHAL E, LIMESTONE, AN
SILTSTONE:
SHALE- m gy, tr lt gy, blkly, nonfissile to sb
micmlca, sly in pt, calc in pt;
LIMESTONE- bf, lt lt bm, crypto to micxl,
mdst, mas, dns, rhy, tr sly, rr fos
(crinoids, brachiopods), rr pyr, n visible pe
n visible shw;
SILTSTONE- bf to wh, qtzs, calc, tr arg.

0 5 10



650

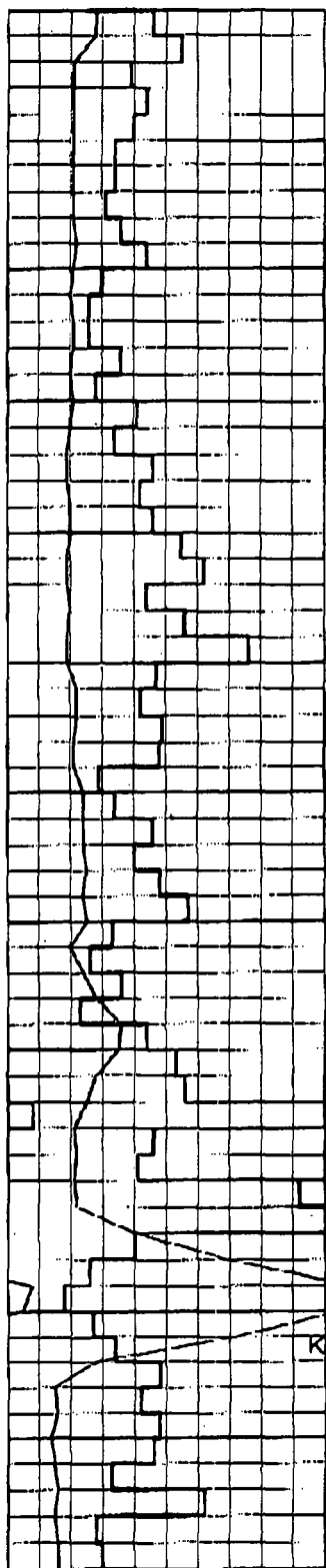
675



INTERBEDDED SILTSTONE AND SHALE:
SILTSTONE- bf to lt gy, qtz, calc, tr arg, tr ls
str, w indur;
SHALE- lt gy, blk, subfis, micromic, calc, tr
silty.

INTERBEDDED SHALE AND SILTSTONE:
SHALE- lt to m gy, blk to ply, sbfis, micromic
calc, tr silty, loc tl ls str;
SILTSTONE- lt gy, qtzs, calc, arg in pt, w in

0 5 10

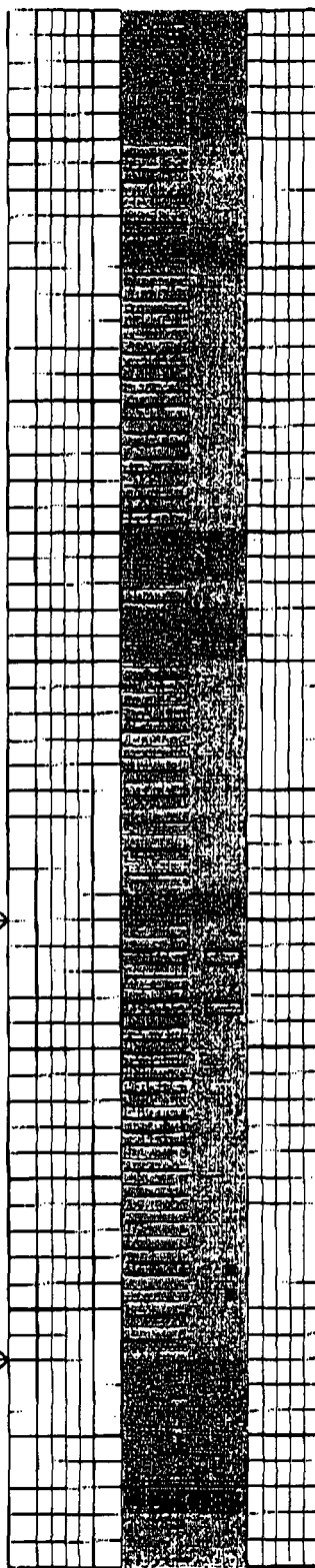


600

Exshaw
(610.0)

625

Kotcho Shale
(627.0)



SHALE- m to dk gy, blk to plty, sbfis to tr f
micmica, slty in pf, rr sltst strg, rr pyr. loc
glau.

SHALE- dk gy, dk brown-grey, blk to plty,
sbfis to fis, micmica, sl bit.

SILTSTONE WITH TRACE INTERBEDDED
LIMESTONE:
SILTSTONE- lt gy to bf, qtzs, tr arg, calc;
LIMESTONE- bf to wh, tr lt brn, crpxl, mde
mas, dns, rthy, tr slty, n visible por, n
visible shw.

CANSTRAT SYMBOLS USED FOR LITHOLOGY AND SHOWS

SCALE 1:240

