



Scale: 1:103
Measured Depth Log

Well Name Myrtle Basin #1

State Northern Territory

Country Australia

Rig Number Nitro 7

Surface Coordinat... GDA94 Zone 53
609499E
8167793N

Ground Elevation 50

K.B. Elevation 1.2

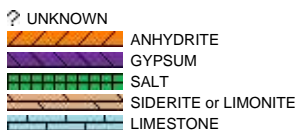
Operator

Company Armour Energy

Geologist

Name Grahame Bailey

Rock Types

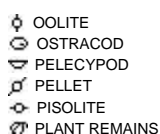


Accessories

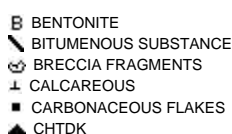
Fossils



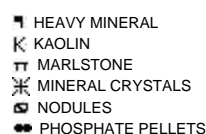
F FOSSIL



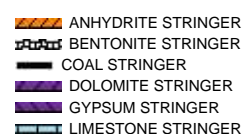
ARGILLACEOUS



GLAUCONITE



Stringer



CEPHALOPOD
CORAL
CRINOID
ECHINOID
FISH
FORAMINIFERA

PLANT SPORES
SCAPHOPOD
STROMATOPOROID
Minerals
ANHYDRITIC

CHTLT
COAL - THIN BEDS
DOLOMITIC
FELDSPAR
FERRUGINOUS PELLET
FERRUGINOUS

PYRITE
SALT CAST
SANDY
SILICEOUS
SILTY
TUFFACEOUS

MARLSTONE (CALC) STRG
MARLSTONE (DOL) STRG
SANDSTONE STRINGER
SHALE STRINGER
SILTSTONE STRINGER

Oil Show

DEAD
EVEN
QUESTIONABLE
SPOTTED STAINING

Porosity

EARTHY
FENESTRAL
FRACTURE
INTERCRYSTALLINE
INTEROOLITIC
MOLDIC

ORGANIC
PINPOINT
VUGGY

Engineering

BIT
CASING
CONNECTION (LEFT)
CONNECTION (RIGHT)
CONNECTION GAS
CORE - LOST
CORE - RECOVERED
DST INTERVAL
FAULT

Other Symbols

FORMATION TOP
GAS SHOW
MN DEPTH
NORMAL FAULT
OIL SHOW
OVERTURNED STRATA
REVERSE FAULT
SIDEWALL CORE (LEFT)
SIDEWALL CORE (RIGHT)
SLIDE
SURVEY
TRIP GAS
WIRELINE TESTED - LEFT
WIRELINE TESTED - RT

Rounding

ANGULAR
ROUNDED
SUBANG
SUBRND

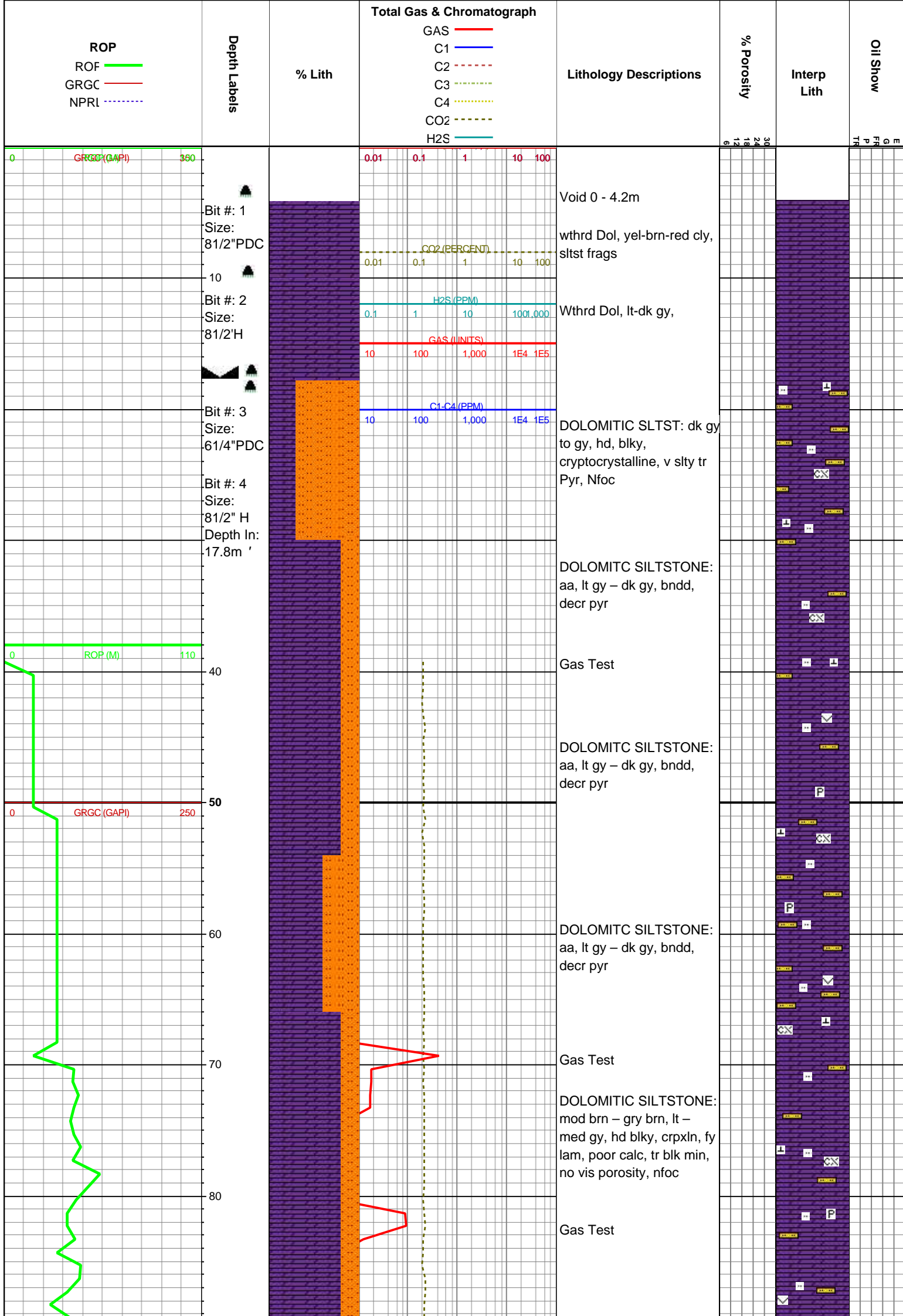
Textures

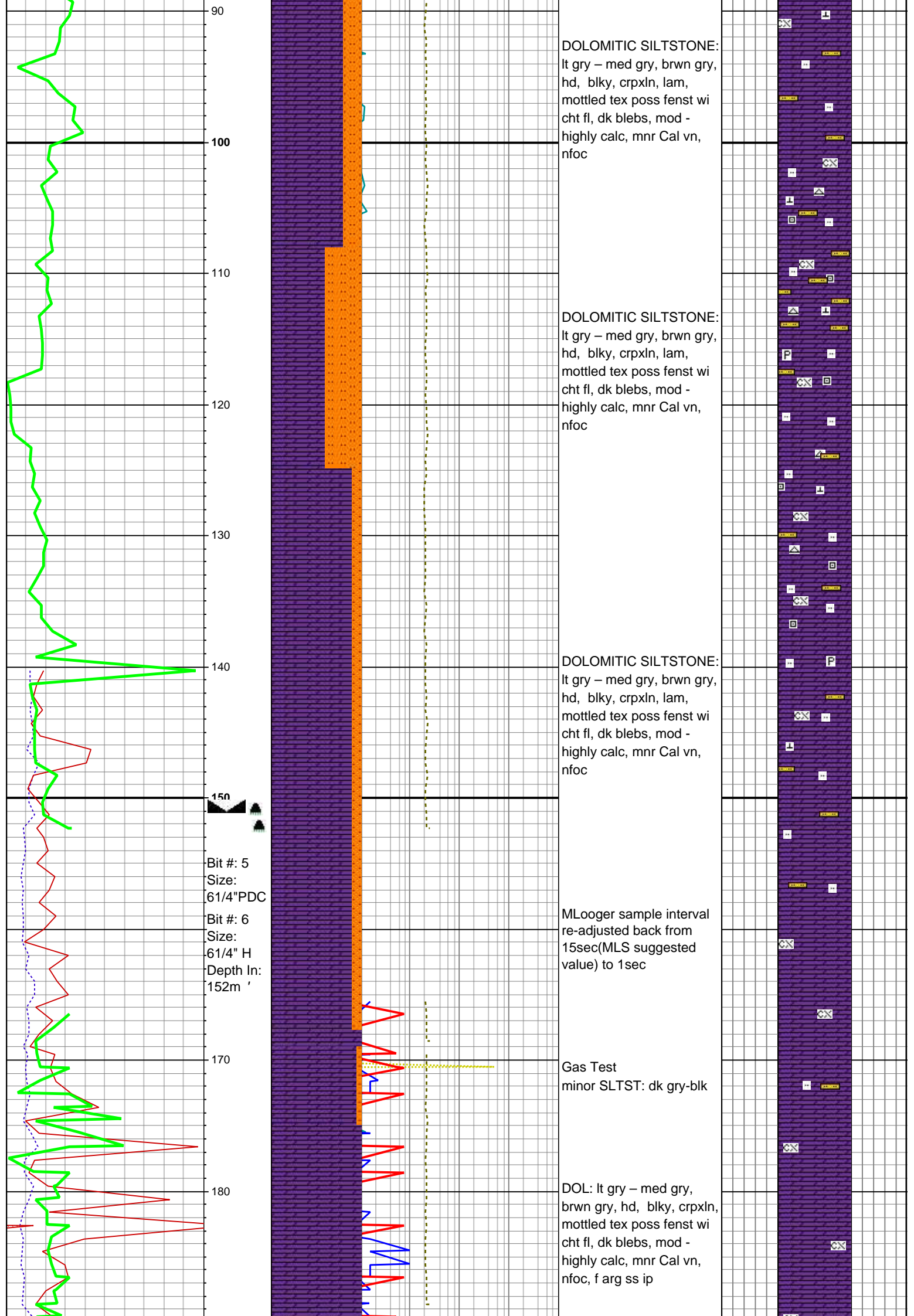
BOUNDSTONE
CHALKY
CRYPTOXLN
EARTHY
FINELYXLN
GRAINSTONE

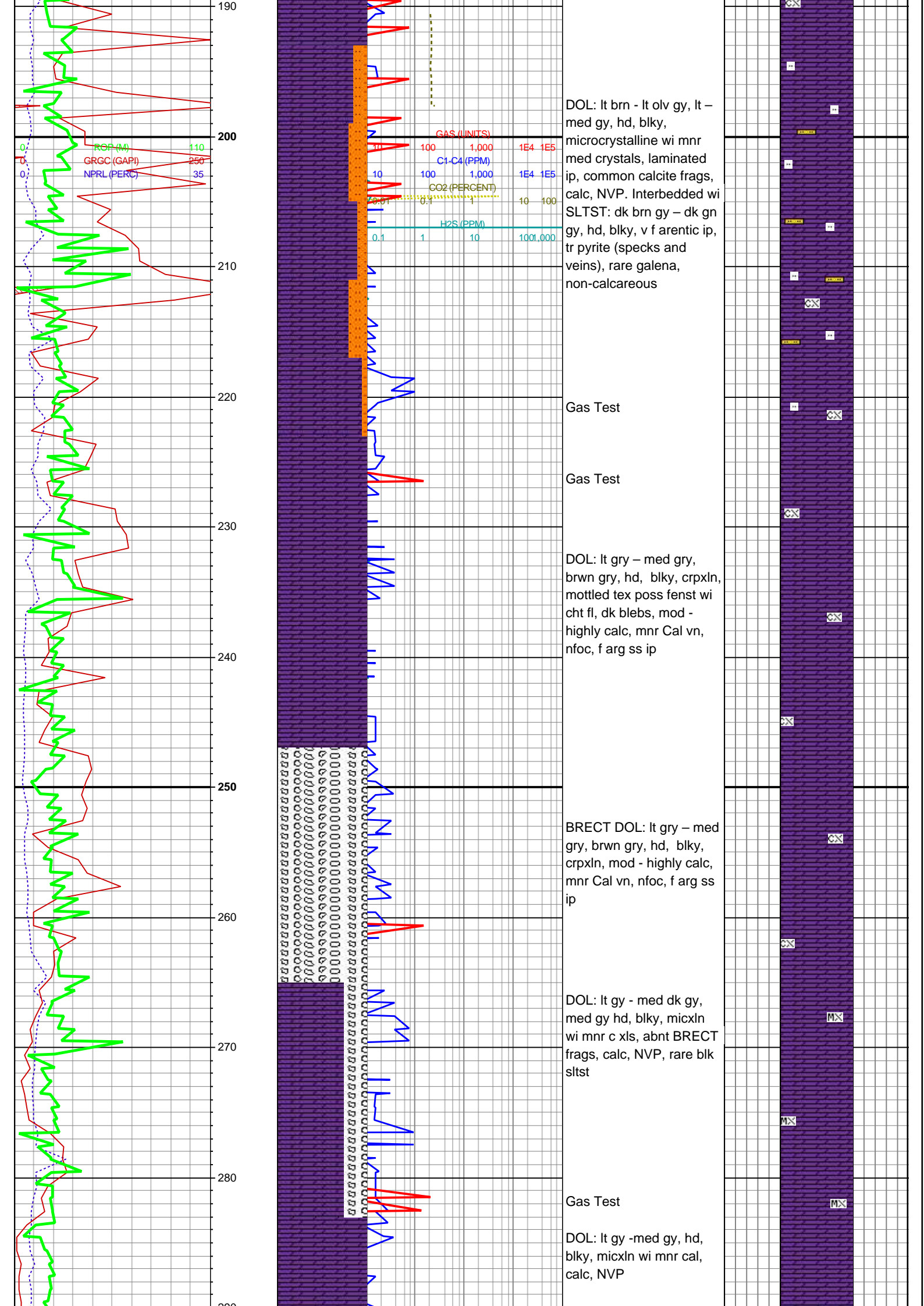
LITHOGRAPHIC
MICROXLN
MUDSTONE
PACKSTONE
WACKESTONE

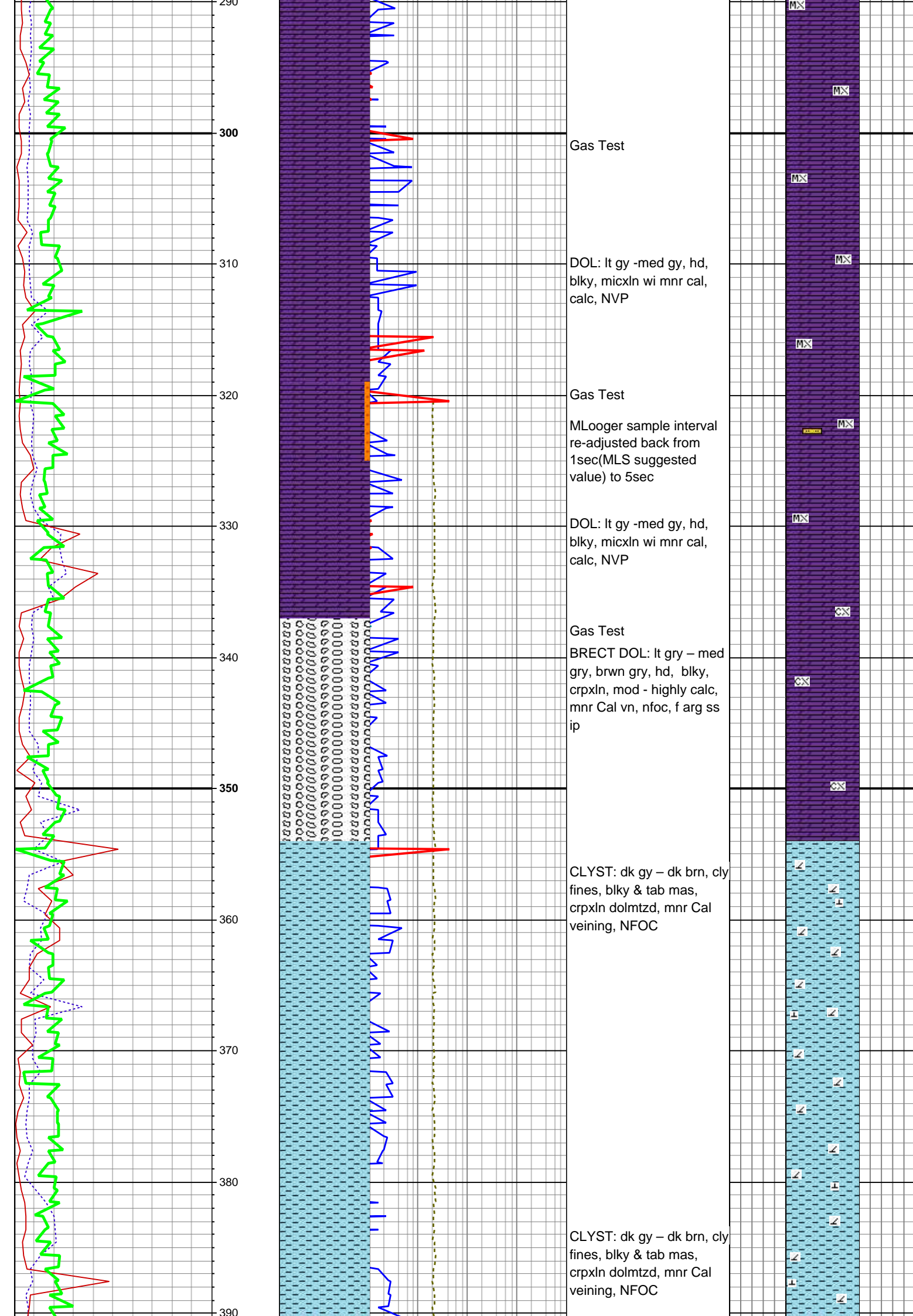
Sorting

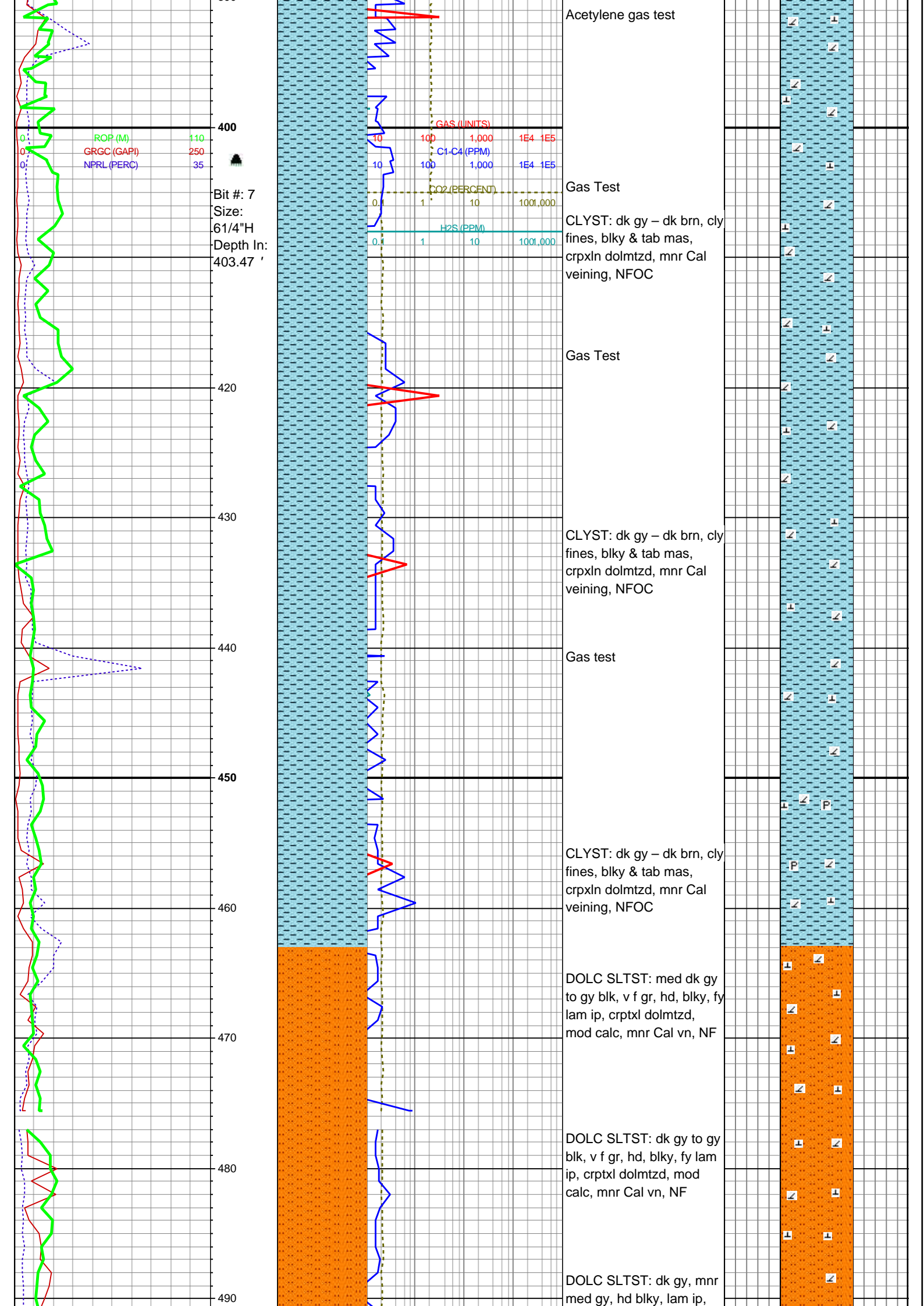
MODERATE
POOR
WELL

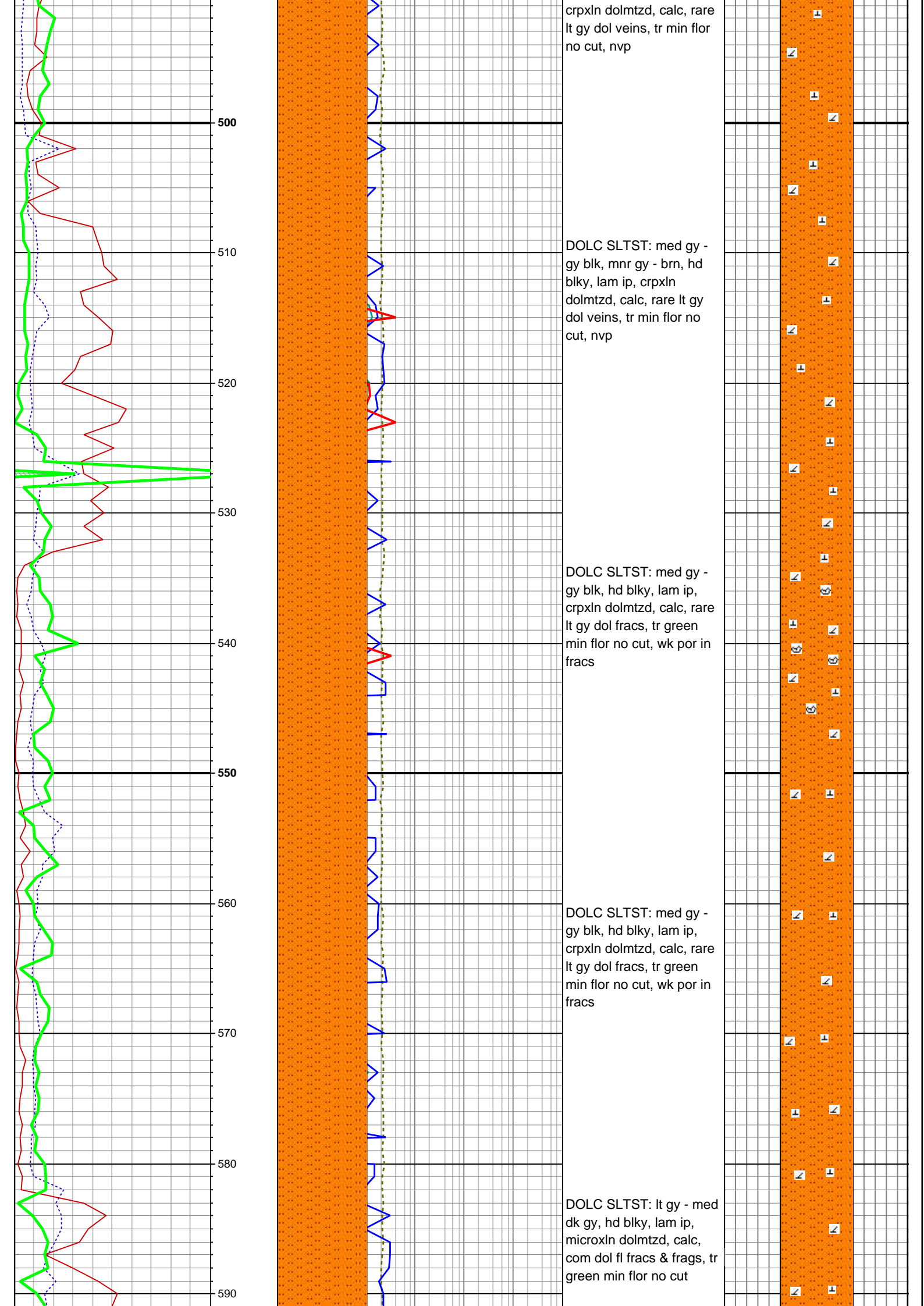


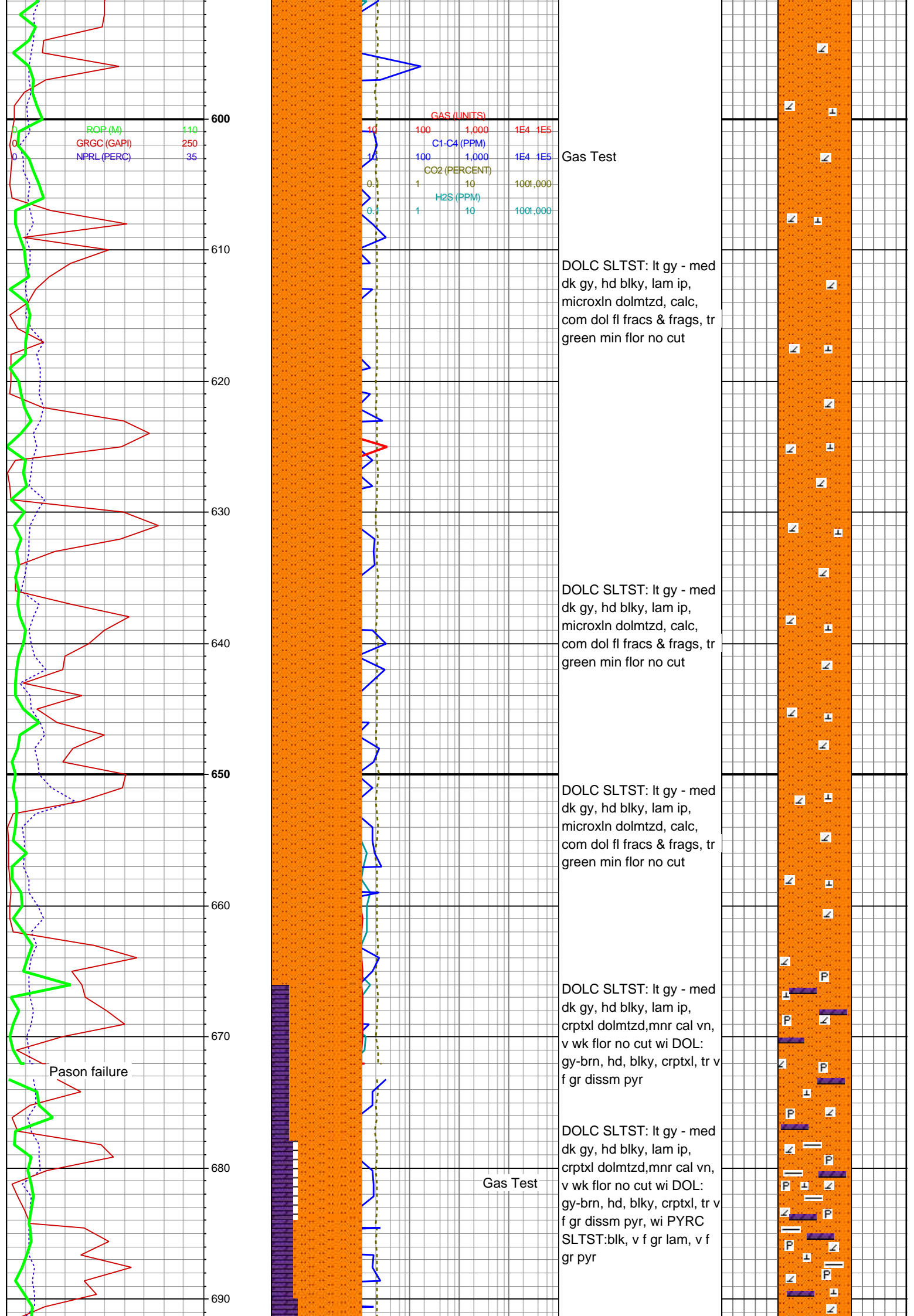


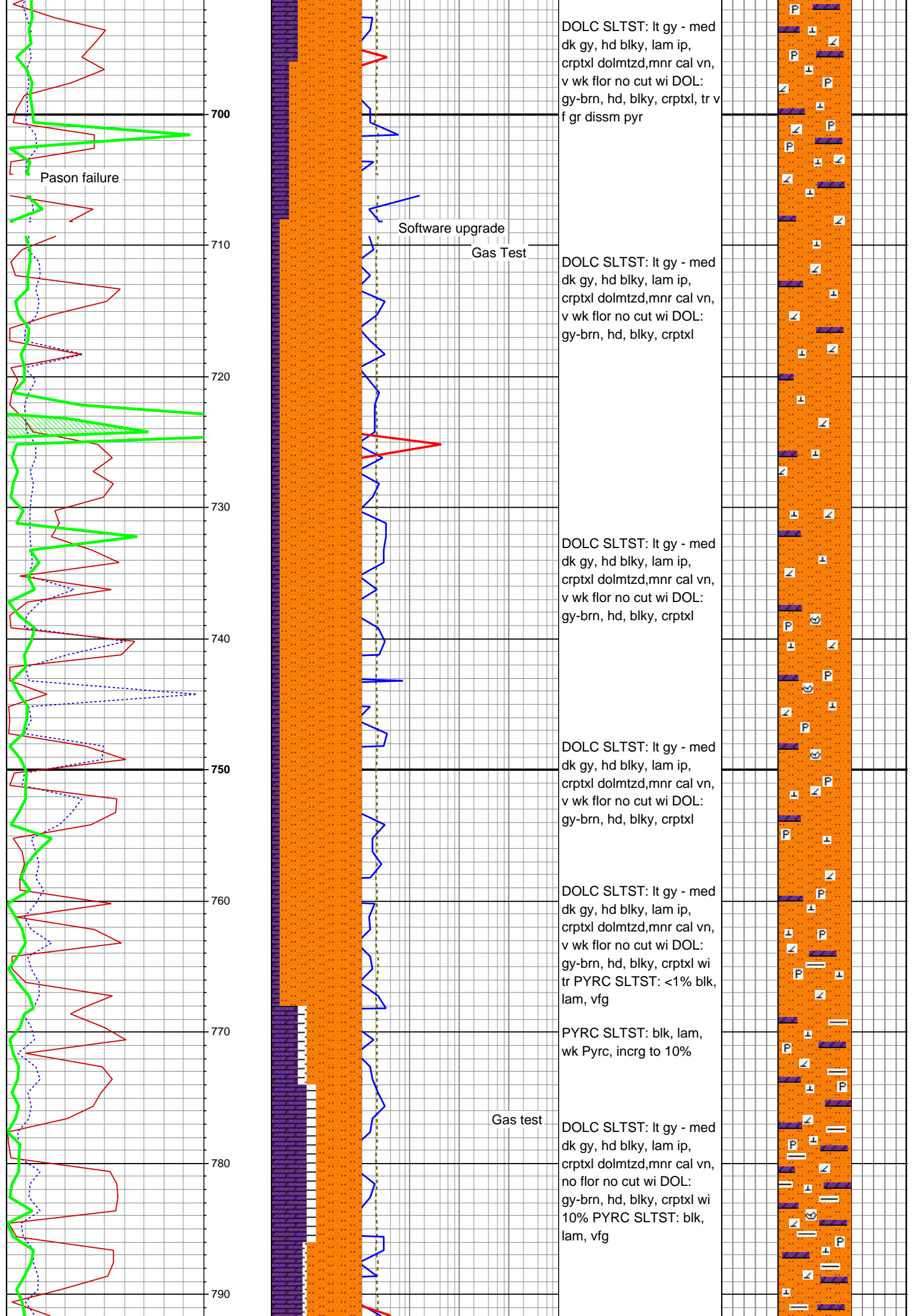












DOLC SLTST: lt gy - med
dk gy, hd blk, lam ip,
crptxl dolmtzd,mnr cal vn,
v wk flor no cut wi DOL:
gy-brn, hd, blk, crptxl, tr v
f gr diss m pyr

DOLC SLTST: lt gy - med
dk gy, hd blk, lam ip,
crptxl dolmtzd,mnr cal vn,
v wk flor no cut wi DOL:
gy-brn, hd, blk, crptxl

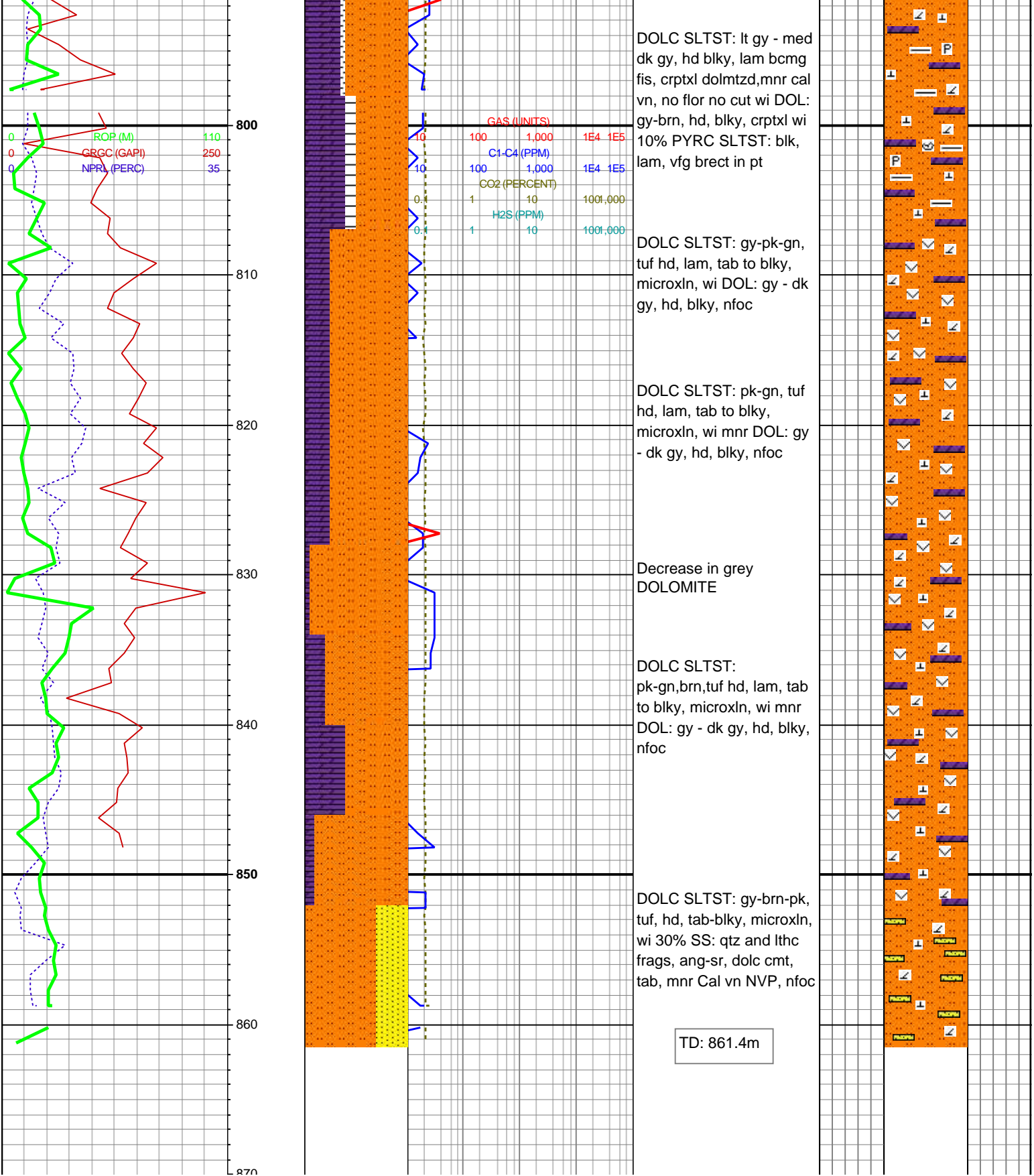
DOLC SLTST: lt gy - med
dk gy, hd blk, lam ip,
crptxl dolmtzd,mnr cal vn,
v wk flor no cut wi DOL:
gy-brn, hd, blk, crptxl

DOLC SLTST: lt gy - med
dk gy, hd blk, lam ip,
crptxl dolmtzd,mnr cal vn,
v wk flor no cut wi DOL:
gy-brn, hd, blk, crptxl

DOLC SLTST: lt gy - med
dk gy, hd blk, lam ip,
crptxl dolmtzd,mnr cal vn,
v wk flor no cut wi DOL:
gy-brn, hd, blk, crptxl wi
tr PYRC SLTST: <1% blk,
lam, vfg

PYRC SLTST: blk, lam,
wk Pyrc, incrg to 10%

DOLC SLTST: lt gy - med
dk gy, hd blk, lam ip,
crptxl dolmtzd,mnr cal vn,
no flor no cut wi DOL:
gy-brn, hd, blk, crptxl wi
10% PYRC SLTST: blk,
lam, vfg



TD: 861.4m