

Drilling Mechanics Depth Log

IDEAL Version: ID11_OC_01.1 <MD > Vertical Scale: 1:200

Graphics File Created: 29-May-2007 18:06

RAB Transverse Shocks,
Real-Time (SHK_RAB_
TRANS_RT)

0 (----) 4

RAB Axial Shocks,
Real-Time (SHK_RAB_
AX_RT)

0 (----) 4

Isonic Shock, Real-Time
(SHK_ISONIC_RT)

0 (----) 4

RAB Gamma Ray,
Real-Time (GR_RAB_RT)

0 (GAPI) 200

ADN Shock, Real-Time
(SHK_ADN_RT)

0 (----) 4

MWD Shock Risk
(SHKRSK_RT)

0 (----) 4

MWD Equivalent
Circulating density (ECD_
MWD)

8 (LB/G) 13

MWD Shock Peak
(SHKPK_RT)

0 (G) 200

HKLD (HKLD)
(KLBF) 500

MWD Collar
RPM (CRPM_
RT)

0 (RPM) 250

PUMPPRS (SPPA)
(PSI) 5000

MWD Annular
Temperature (ATMP_
MWD)

0 (DEGC) 200

ROP*5 (ROP5)

200 (M/HR) 0

SWOB (SWOB)
(KLBF) 100

PKPK_RPM
(Stick_RT)

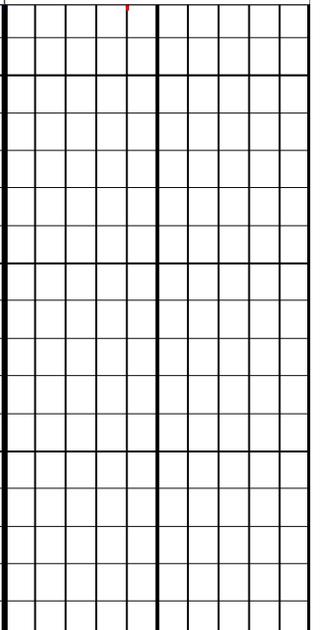
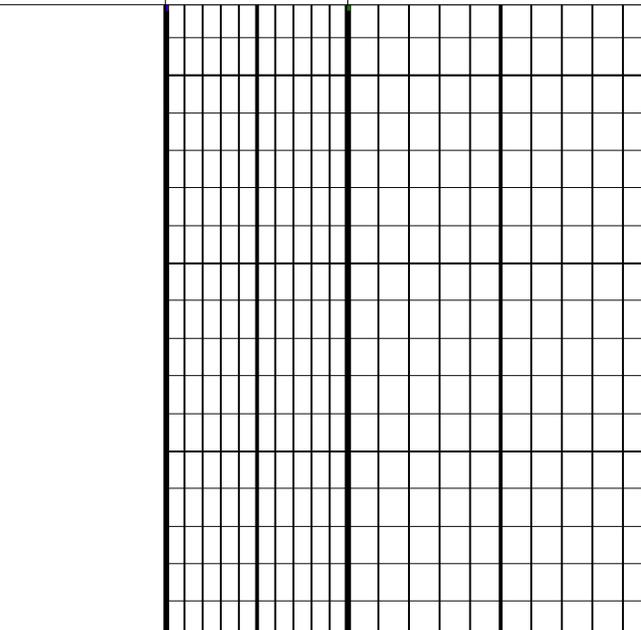
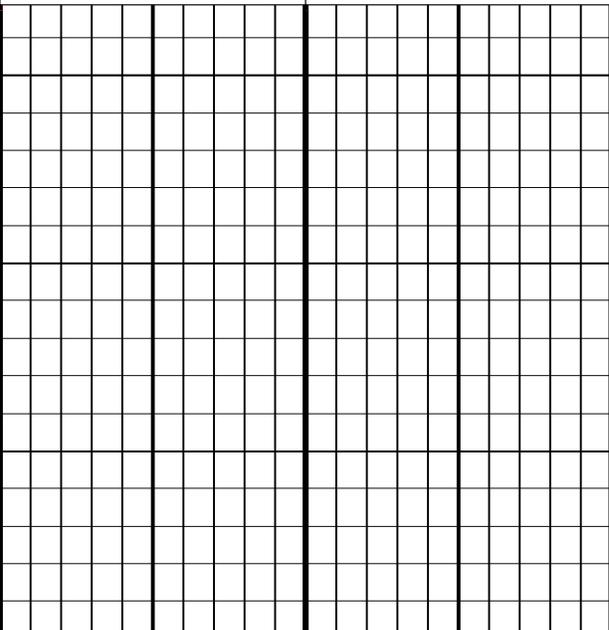
0 (RPM) 500

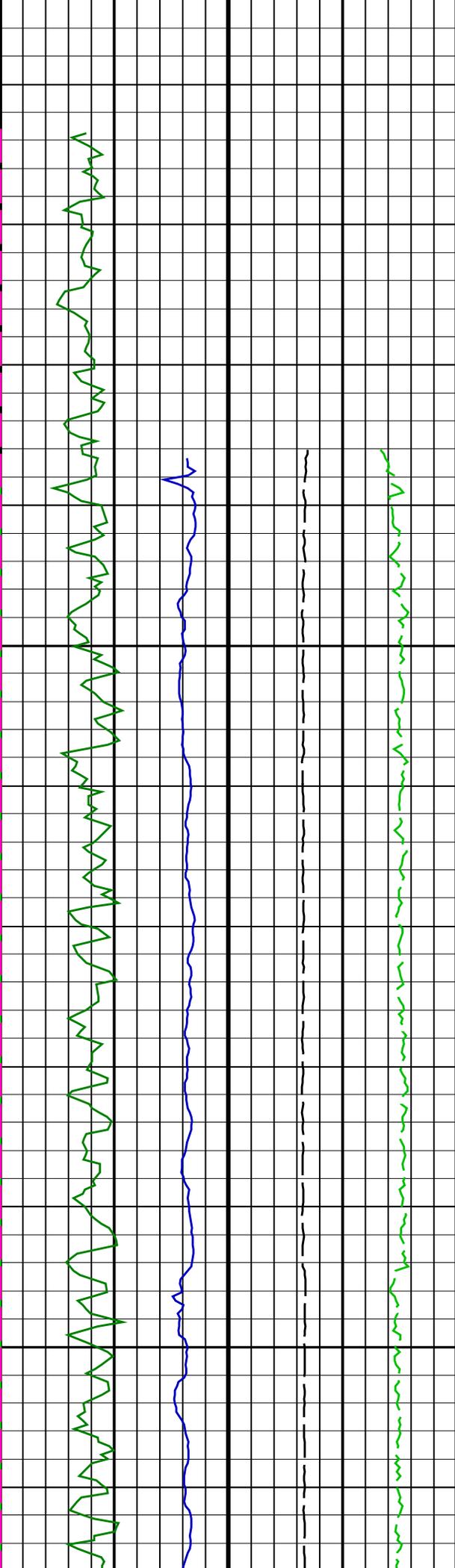
TUR_RPM (TRPM_RT)

0 (RPM) 5000

MWD Annulus Pressure
(APRS_MWD)

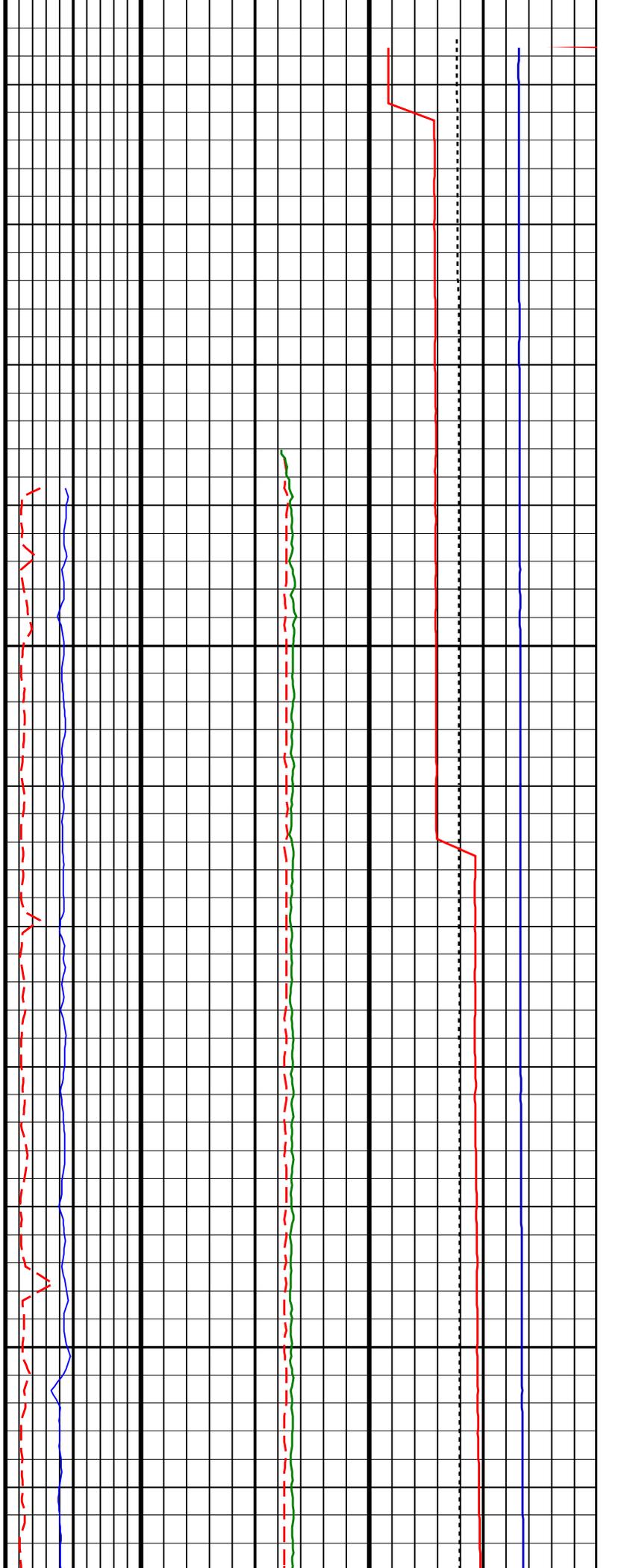
0 (PSI) 6000

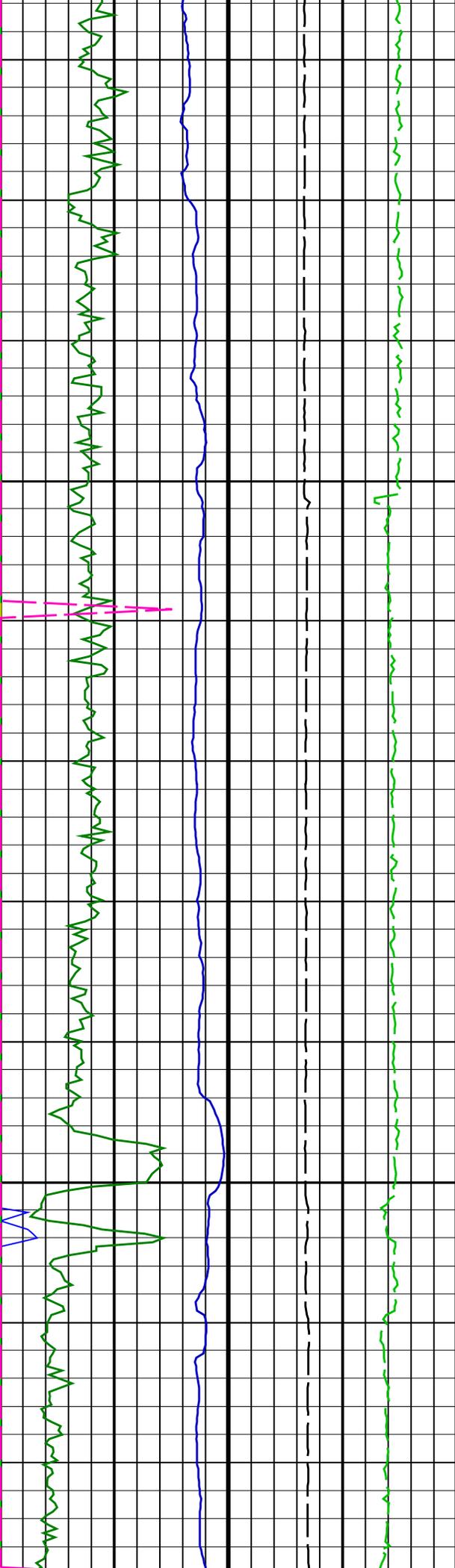




2750

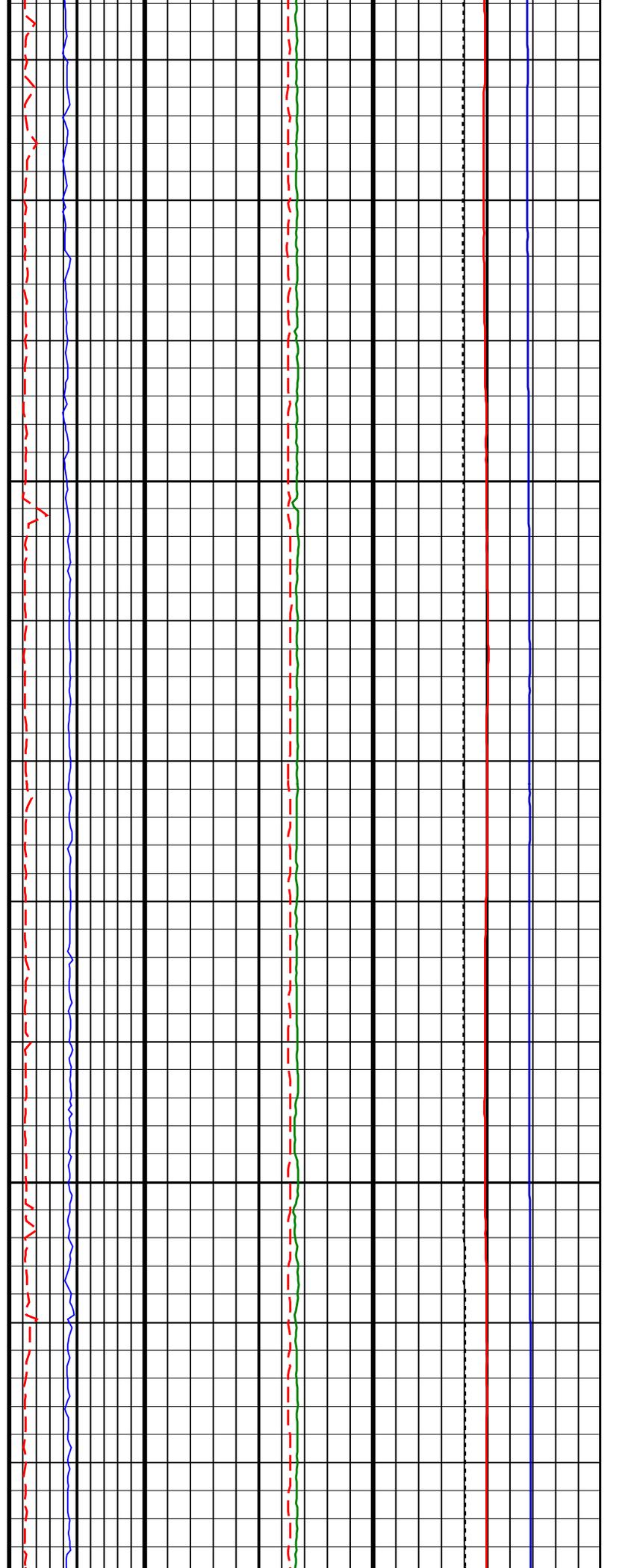
2775

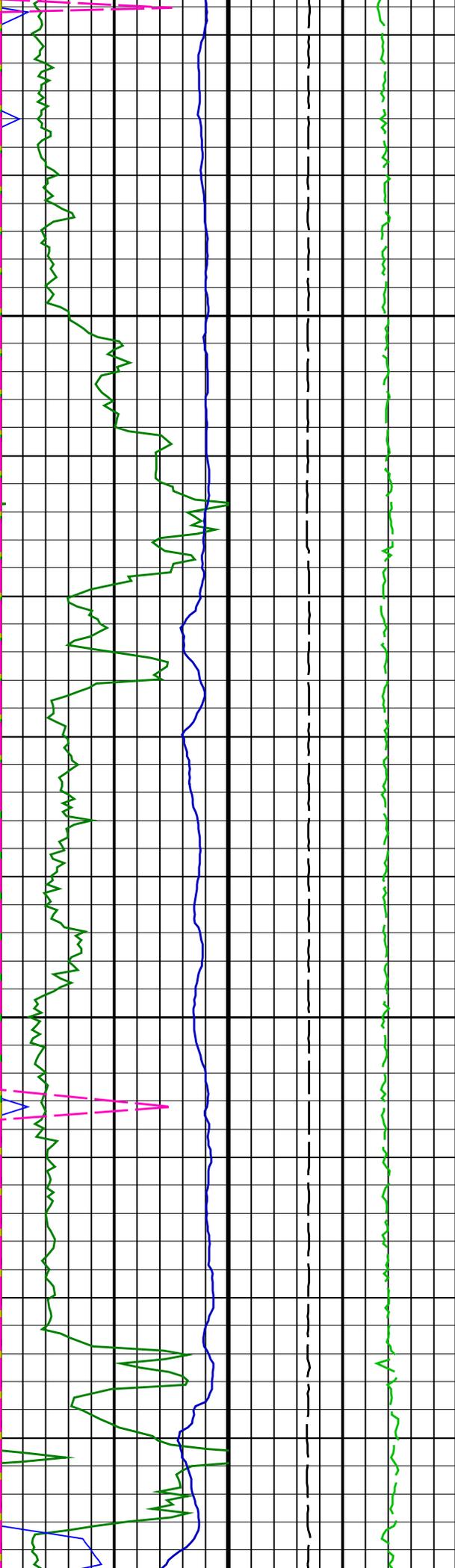




2800

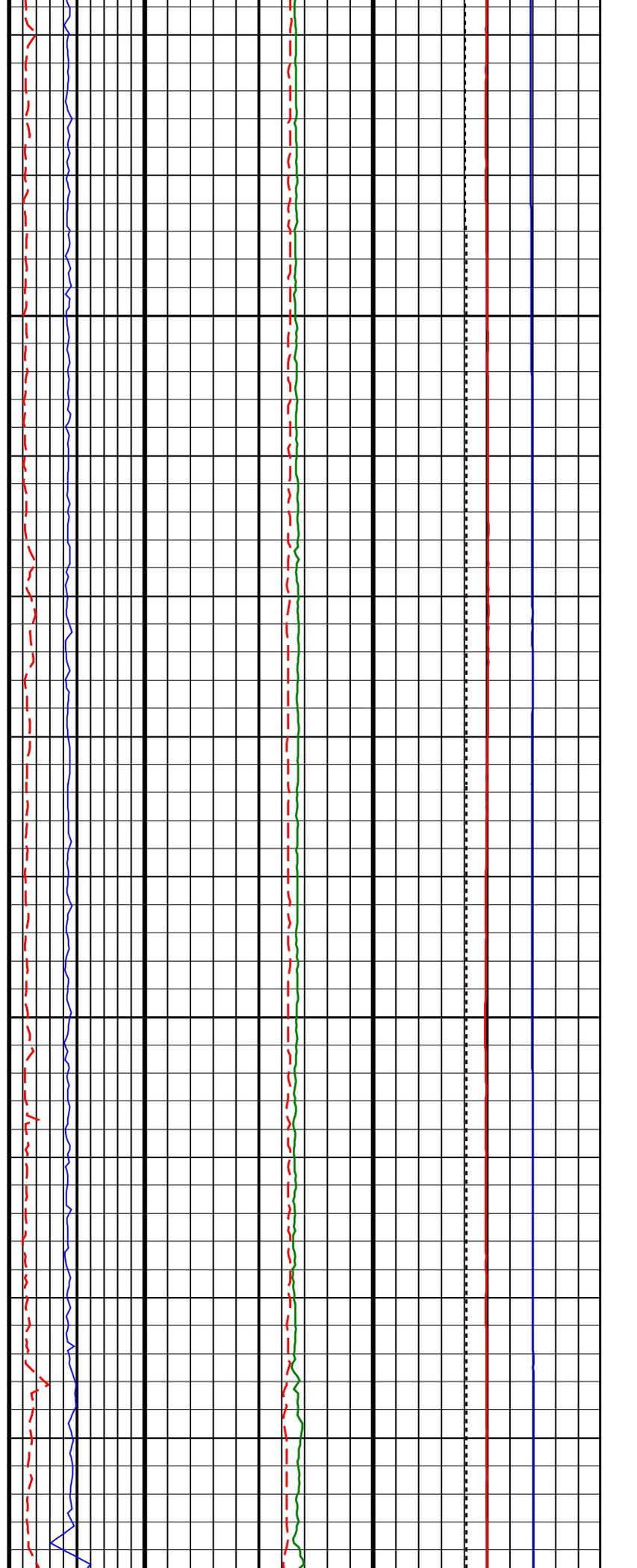
2825

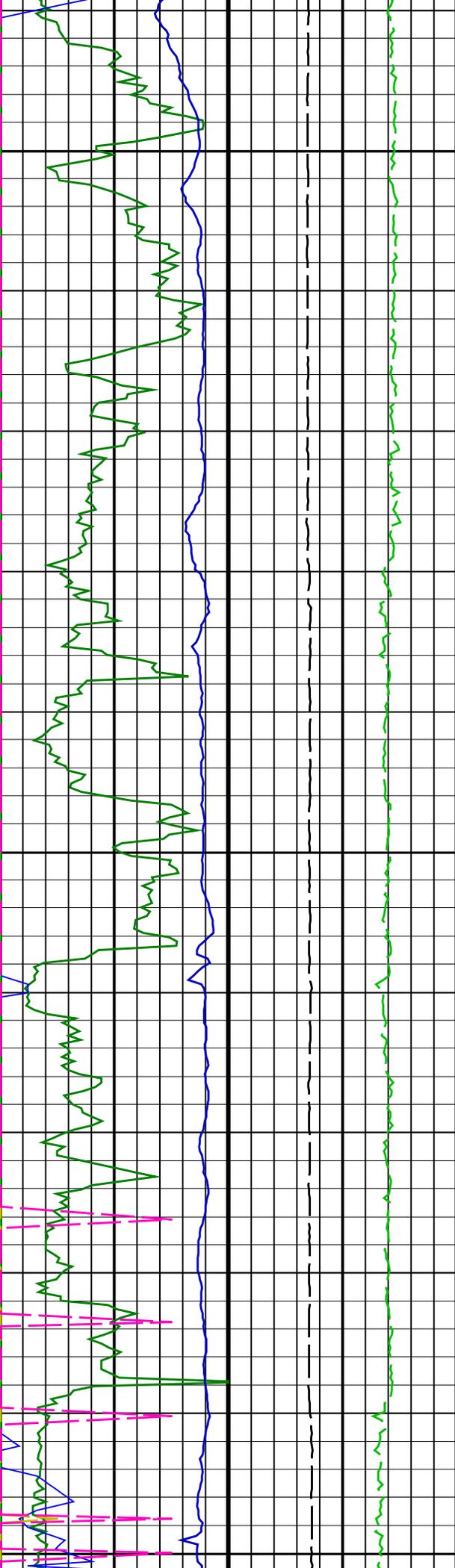




2850

2875

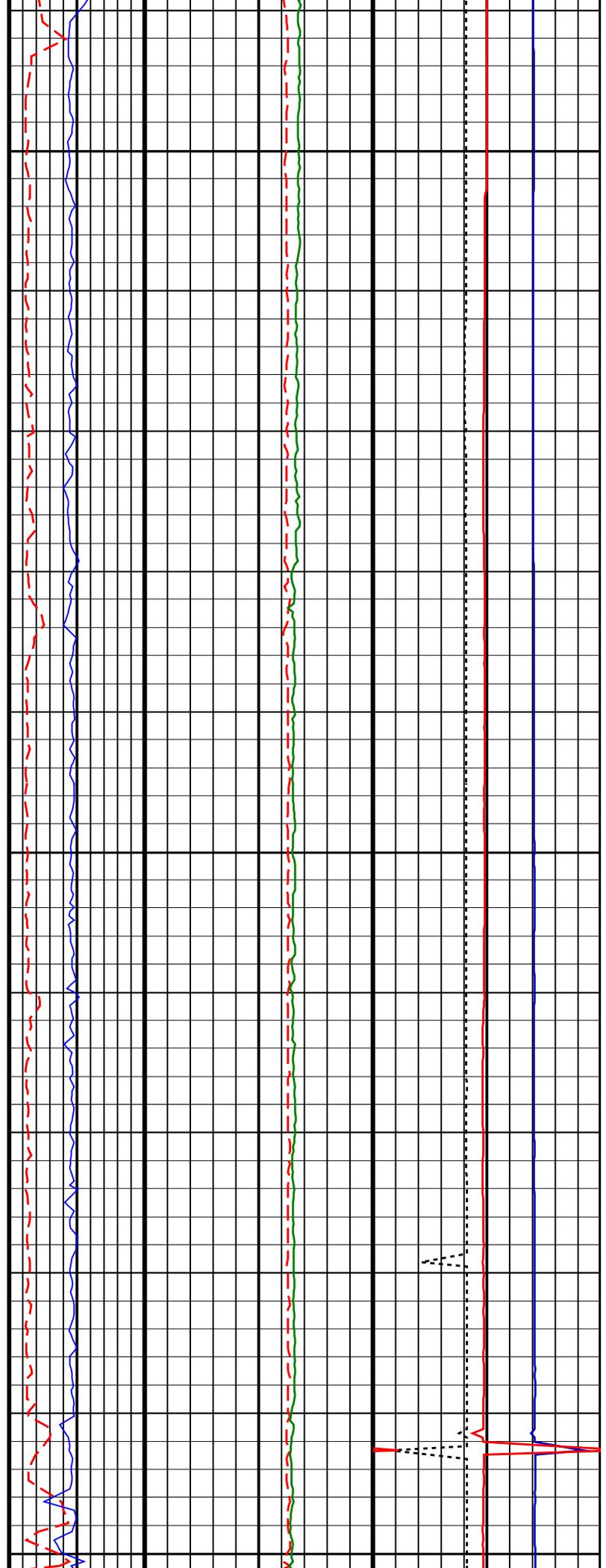


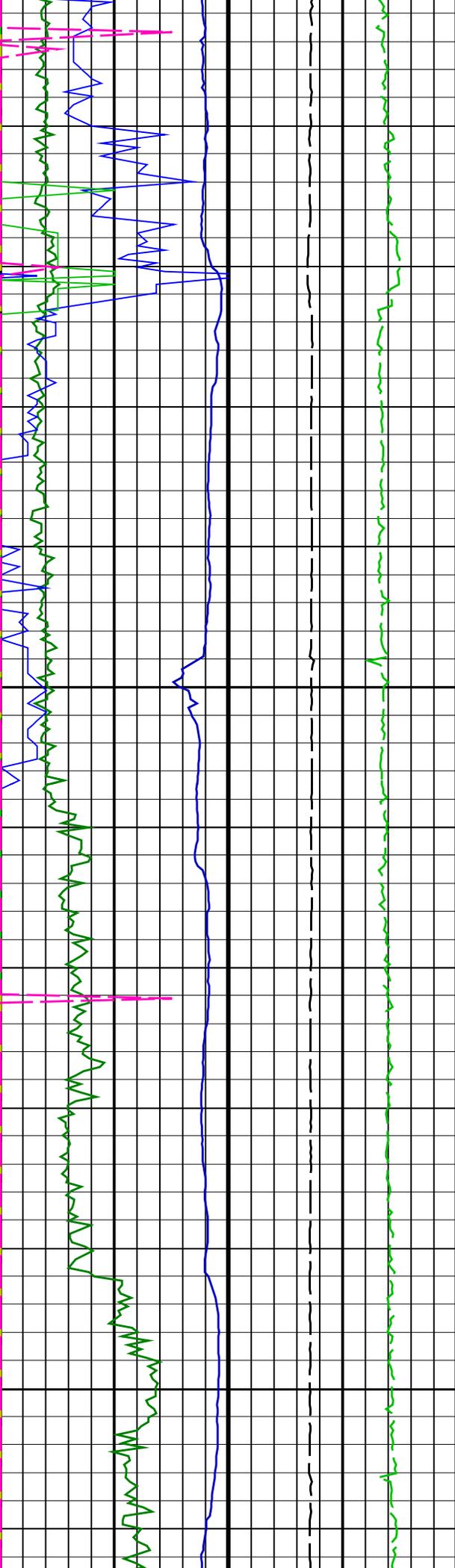


2900

2925

2950

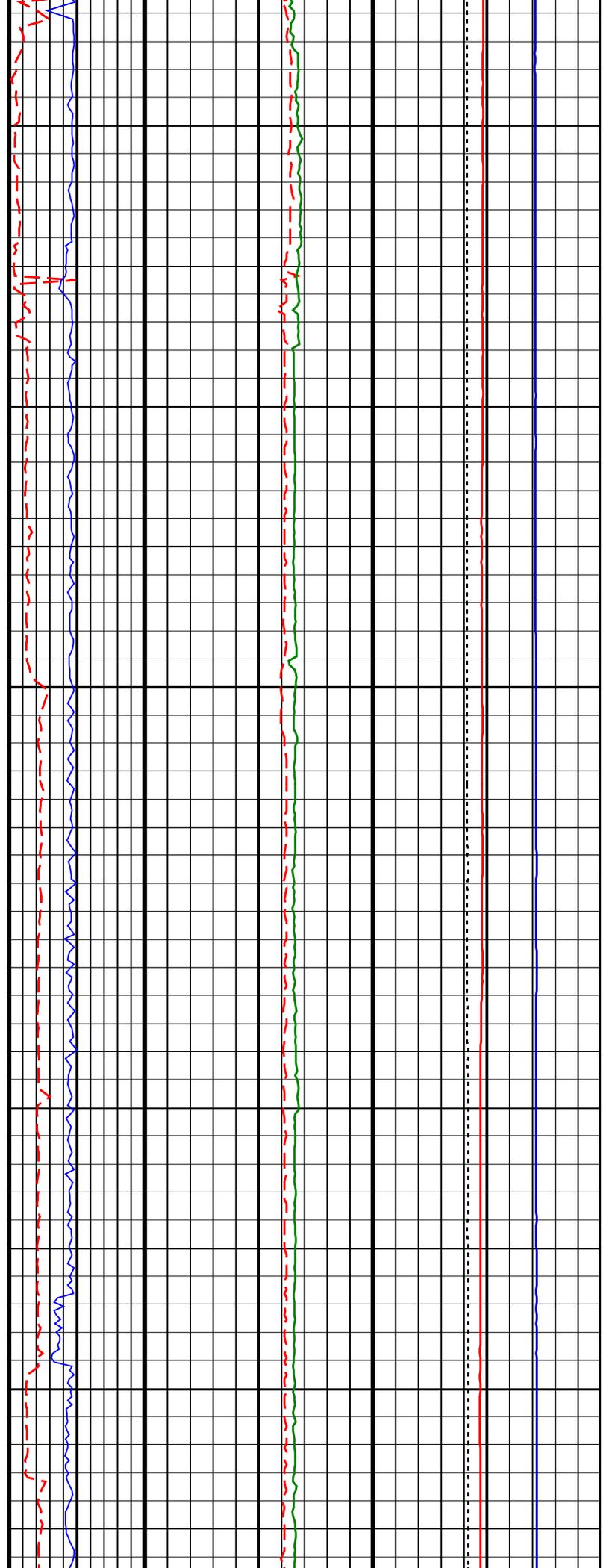


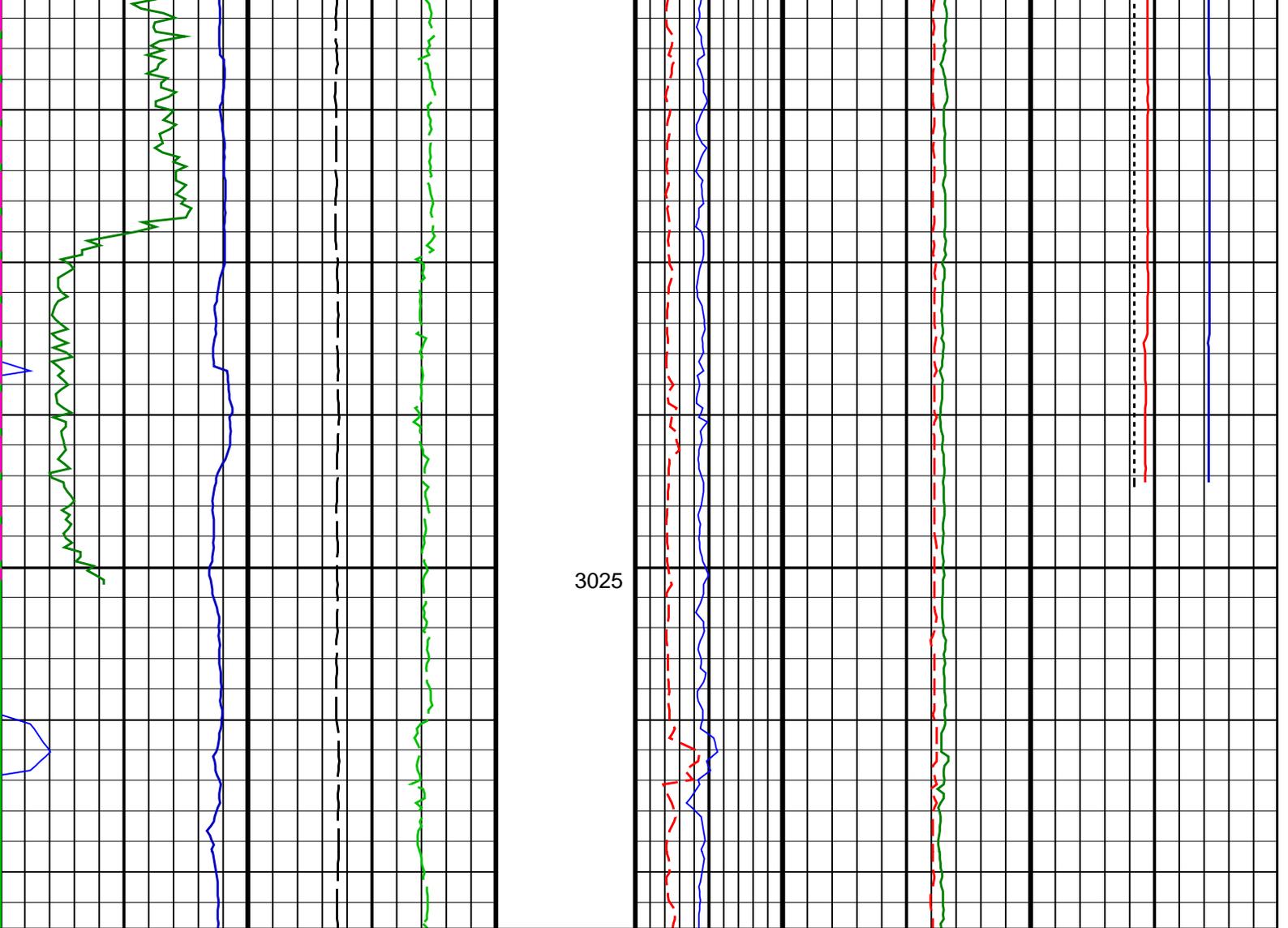


2950

2975

3000





3025

| | | | |
|-------------------------------|---|-----------------------------|-----|
| ROP*5 (ROP5) (M/HR) | 0 | SWOB (SWOB) (KLB) | 100 |
|-------------------------------|---|-----------------------------|-----|

| | | | |
|---|---|-----------------------------|-----|
| MWD Shock Peak (SHKPK_RT) (G) | 0 | HKLD (HKLD) (KLB) | 500 |
|---|---|-----------------------------|-----|

| | | |
|---|---|---|
| MWD Shock Risk (SHKRSK_RT) (----) | 0 | 4 |
|---|---|---|

| | | |
|--|---|---|
| ADN Shock, Real-Time (SHK_ADN_RT) (----) | 0 | 4 |
|--|---|---|

| | | |
|---|---|-----|
| RAB Gamma Ray, Real-Time (GR_RAB_RT) (GAPI) | 0 | 200 |
|---|---|-----|

| | | |
|--|---|---|
| Isonic Shock, Real-Time (SHK_ISONIC_RT) (----) | 0 | 4 |
|--|---|---|

| | | |
|--|---|---|
| RAB Axial Shocks, Real-Time (SHK_RAB_AX_RT) (----) | 0 | 4 |
|--|---|---|

| | | |
|---|---|---|
| RAB Transverse Shocks, Real-Time (SHK_RAB_TR_RT) (----) | 0 | 4 |
|---|---|---|

| | | |
|-------------------------------------|---|-----|
| PKPK_RPM (Stick_RT) (RPM) | 0 | 500 |
|-------------------------------------|---|-----|

| | | |
|-----------------------------------|---|------|
| TUR_RPM (TRPM_RT) (RPM) | 0 | 5000 |
|-----------------------------------|---|------|

| | | |
|--|---|-----|
| MWD Collar RPM (CRPM_RT) (RPM) | 0 | 250 |
|--|---|-----|

| | | |
|--------------------------------|---|------|
| PUMPPRS (SPPA) (PSI) | 0 | 5000 |
|--------------------------------|---|------|

| | | |
|---|---|------|
| MWD Annulus Pressure (APRS_MWD) (PSI) | 0 | 6000 |
|---|---|------|

| | | |
|---|---|-----|
| MWD Annular Temperature (ATMP_MWD) (DEGC) | 0 | 200 |
|---|---|-----|

| | | |
|---|---|----|
| MWD Equivalent Circulating density (ECD_MWD) (LB/G) | 8 | 13 |
|---|---|----|

Real-Time (SHR_KAB_

TRANS_RT)

0 (---- 4