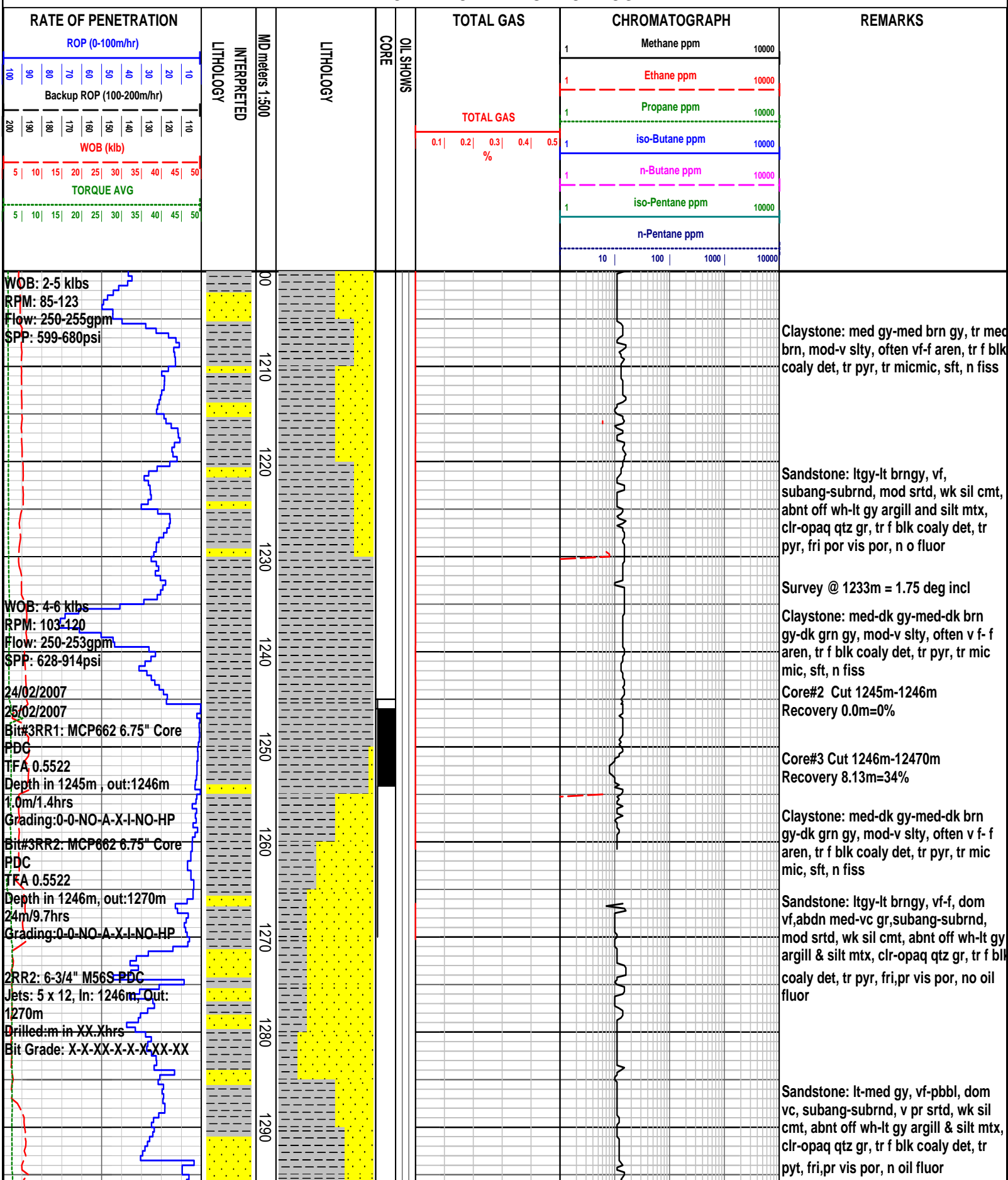


FORMATION EVALUATION LOG



WOB: 2-7 klbs
RPM: 100-126
Flow: 116-355gpm
SPP: 520-984psi

26/02/2007

WOB: 2-6 klbs
RPM: 100-120
Flow: 245-257gpm
SPP: 718-961psi

WOB: 2-5 klbs
RPM: 105-120
Flow: 245-255gpm
SPP: 720-781psi

From: 1411-1435m
MISSING DATA DUE TO
LOGGING SYSTEM FAILURE

1300
1310
1320
1330
1340
1350
1360
1370
1380
1390
1400
1410
1420
1430

MWIN:8.95ppg Mud temp:35deg
PV/YP:12/12FV:56Gels:2/2
Solids:3.6% pH:10.8

Claystone: med-dk gy-med-dk brn gy,
mod-v slty, occ v aren, rr dipers
med-pbbl qzt grn,tr f blk coaly det, tr
mic mic, sft, n fiss

Sandstone: lt-med gy, vf-pbbl, dom
vf-f, subang- rnd, v pr srtd, wk sil cmt,
abnt off wh-lt gy argill & silt mtx,
clr-opaq qtz gr, tr f blk coaly det, tr
biotite flk, fri,v pr infer por, no oil fluo

Claystone: med-dk gy-med-dk brn gy,
mod-v slty, occ v aren, rr dipers
med-pbbl qzt grn,tr f blk coaly det, tr
mic mic, sft, n fiss

Sandstone: lt-med gy,vf- rr pbbl,dm
vf-f, subang- rnd, v pr srtd,wk sil cmt,
abnt off wh-lt gy argill & silt mtx,
clr-opaq qtz gr, tr f blk coaly det, tr
biotite flk, fri,v pr infer por, no oil fluo

Claystone: med-dk gy-med-dk brn gy,
mod-v slty, occ v aren, rr dipers
med-pbbl qzt grn,tr f blk coaly det, tr
mic mic, sft, n fiss

Sandstone: lt-med gy,vf-pbbl,dm vc,
ang- rnd, v pr srtd,wk sil cmt, abnt off
wh-lt gy argill & silt mtx, clr-opaq qtz
gr, tr f blk coaly det, tr biotite flk,
tr pyt, fri, gd infer por, no oil fluor

Survey @ 1370m = 1.75 deg incl

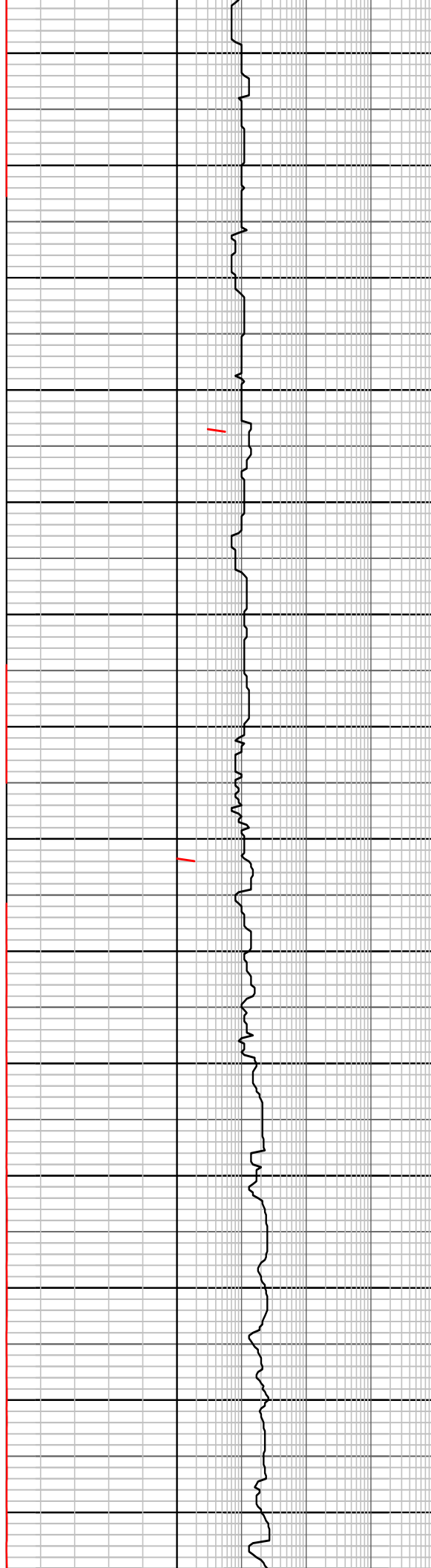
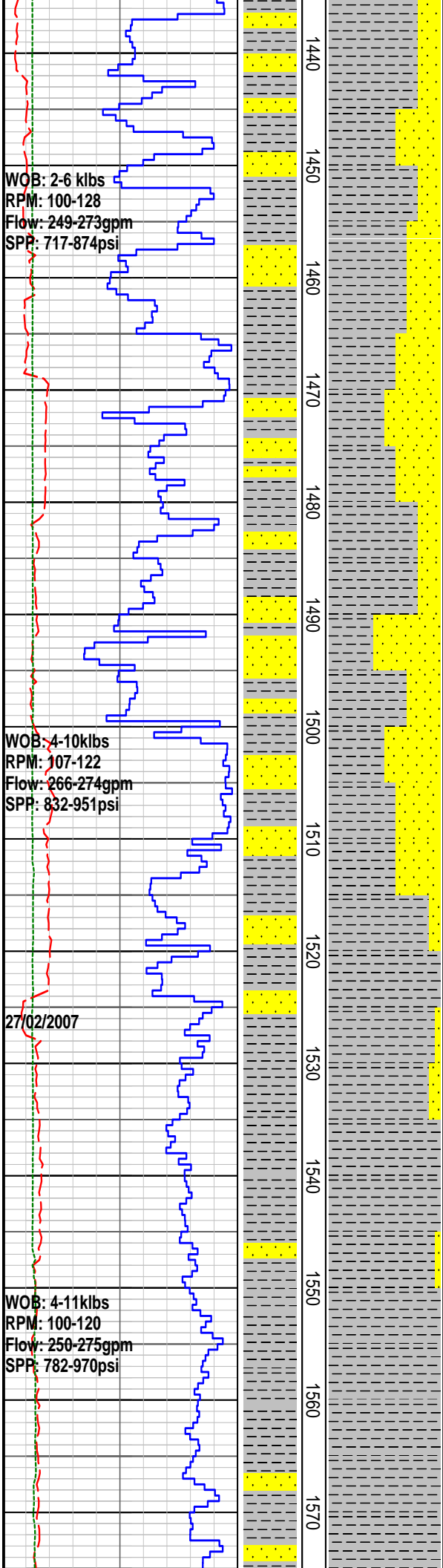
Claystone: lt-dk gy-med-dk brn gy,
mod-v slty, oft vf-f aren, rr dipers
med-pbbl qzt grn,tr blk coaly det, tr
mic mic, sft, n fiss

Sandstone: lt-med gy,vf-pbbl,dm f,
ang-rnd, v pr srtd,wk-mod sil cmt,
abnt off wh-lt gy argill & silt mtx,
clr-opaq qtz gr, tr f blk coaly det, tr
biotite flks, tr pyt,fri-mod hd,v pr inf
por, no oil fluor

MWIN:8.90ppg Mud temp:39deg
PV/YP:12/15FV:52Gels:3/3
Solids:3.3% pH:11

Claystone: med-dk gy-med-dk brn gy,
mod-v slty, occ v aren, rr dipers
med-pbbl qzt grn,tr f blk coaly det, tr
mic mic, sft, n fiss

Sandstone: off wh-med gy, vf,
ang-rnd, v p srtd, wk sil cmt, abnt off
wh-med gy argill and silt mtx, clr-opaq



wh med gy argill and silt mtz, on opaq
qtz gr, tr blk coaly det, tr pyr, fri, v p
infer por, n o fluor

Claystone: lt-dk gy-med-brngy, mod-v
silty, often v f aren,rr med-peb rnd qtz
gr, tr blk coaly det, tr pyr, tr micmic,
frm, non fiss

Survey @ 1467m = 2.00 deg incl

Sandstone: lt-med gy,vf-pbbl,dom f,
ang-rnd, v pr srtd,wk-mod sil cmt,
abnt off wh-lt gy argill & silt mtz,
clr-opaq qtz gr, tr f blk coaly det, tr
tr pyt, fri, v pr infer por, no oil fluor

Claystone: med-dk gy-med-dk brn gy,
mod-v silty, occ v aren, rr dipers
med-pbbl qzt grn,tr f blk coaly det, tr
mic mic, sft, n fiss

Sandstone: off wh-lt gy, vf-rr f, tr disp
med- vc gr, ang-rnd, p srtd, wk sil cmt,
abnt off wh argill mtz, clr-opq qtz gr,
abnt alt felds gr, tr blk coal det, fri, p
infer por.

Fluorescence: the sandstone has 20%
mod bri patchy v pl yell wh fluor
giving a wk milky wh crsh cut, thin
ring res.
MWIN:8.90ppg Mud temp:42deg
PV/YP:12/17FV:50Gels:3/3
Solids:3.2% pH:11

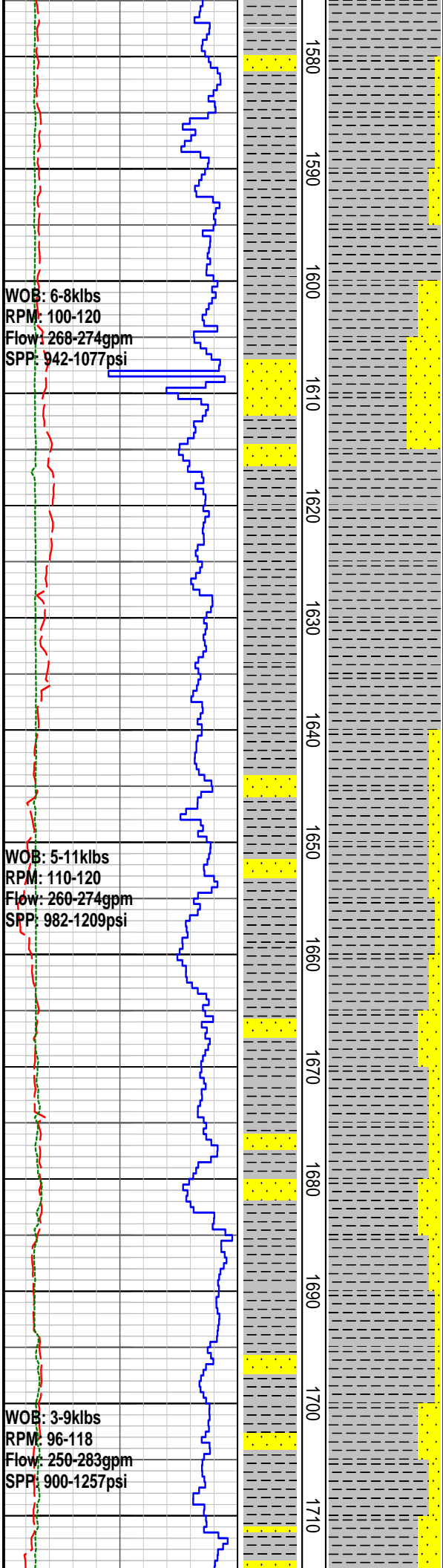
Claystone: med-dk gy-med-dk brn gy,
mod-v silty, vf arena w qzt & alt feld
grn,tr f blk coaly det, tr mic mic, frm, n
fiss

Sandstone: off wh-lt gy, vf-rr f,
ang-rnd, pr srtd, wk sil cmt, abnt off
wh argill mtz, clr-opq qtz gr, abnt alt
felds gr, tr blk coal det, fri, v pr infer
por, no oil fluor

Claystone: lt-dk gy-med brn gy-dk gy,
v silty i/p, occ abdn vf qzt & alt feld
grn, tr blk coaly det, com bk carb flk,
tr med brn cryptocrystalline dol, tr
mic, frm, sl sbfiss

Claystone: lt-dk gy-med brn gy-dk gy,
v silty i/p, occ abdn vf qzt & alt feld
grn, tr blk coaly det, com bk carb flk,
tr med brn cryptocrystalline dol, tr
mic, frm, sl sbfiss

Survey @ 1575m = 1.50 deg inc



Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn cryptocrystalline dol, tr pyt, tr mic mic, frm, sl sbfiss

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn cryptocrystalline dol, tr pyt, tr mic mic, frm, sl sbfiss

Sandstone: off wh-lt gy, vf, sbang-sbrnd, mod srted, wk sil cmt, abnt off wh argil mtx, qztose w/ abdn alt feld gclr-opq qtz gr, tr blk coal det, fri, v pr infer por, no oil fluor

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn cryptocrystalline dol, tr pyt, tr mic mic, frm, sl sbfiss

Sandstone: off wh-lt gy, vf, sbang-sbrnd, mod srted, wk sil cmt, abnt off wh argil mtx, qztose w/ abdn alt feld gclr-opq qtz gr, tr blk coal det, fri, v pr infer por, no oil fluor

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn cryptocrystalline dol, tr pyt, tr mic mic, frm, sl sbfiss

Sandstone: off wh-lt gy, vf, sbang-sbrnd, mod srted, wk sil cmt, abnt off wh argil mtx, qztose w/ abdn alt feld gclr-opq qtz gr, tr blk coal det, fri, v pr infer por, no oil fluor

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn cryptocrystalline dol, tr pyt, tr mic mic, frm, sl sbfiss

Survey @ 1691m = 2.0 deg incl

Claystone: med brn gy-lt-dk gy, oft v slty, tr-com disprsd vf qtz & altrd felds grn, com blk coal det & carb flks, tr med brn crypctl dol, tr py, tr micmic, fm sl subfiss.

