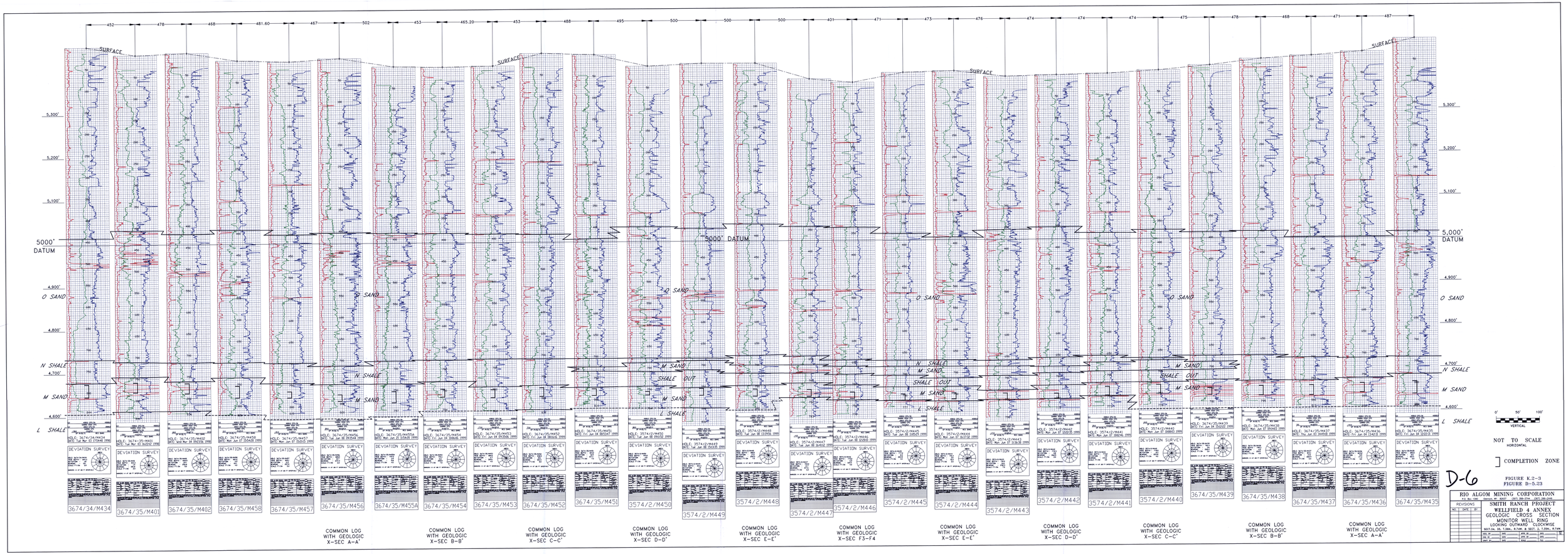

SURFACE
5000' DATUM
O SAND
N SHALE
M SAND
L SHALE
SHALE OUT
DEVIATION SURVEY
3674/34/M434
3674/35/M401
3674/35/M402
3674/35/M458
3674/35/M457
3674/35/M456
3674/35/M455A
3674/35/M454
3674/35/M453
3674/35/M452
3674/35/M451
3574/2/M450
3574/2/M449
3574/2/M448
3574/2/M447
3574/2/M446
3574/2/M445
3574/2/M444
3574/2/M443
3574/2/M442
3574/2/M441
3574/2/M440
3674/35/M439
3674/35/M438
3674/35/M437
3674/35/M436
3674/35/M435
COMMON LOG WITH GEOLOGIC X-SEC A-A'
COMMON LOG WITH GEOLOGIC X-SEC B-B'
COMMON LOG WITH GEOLOGIC X-SEC C-C'
COMMON LOG WITH GEOLOGIC X-SEC D-D'
COMMON LOG WITH GEOLOGIC X-SEC E-E'
COMMON LOG WITH GEOLOGIC X-SEC F3-F4
COMMON LOG WITH GEOLOGIC X-SEC E-E'
COMMON LOG WITH GEOLOGIC X-SEC D-D'
COMMON LOG WITH GEOLOGIC X-SEC C-C'
COMMON LOG WITH GEOLOGIC X-SEC B-B'
COMMON LOG WITH GEOLOGIC X-SEC A-A'
VERTICAL
NOT TO SCALE
HORIZONTAL
COMPLETION ZONE
D-6
FIGURE K.2-3
FIGURE D-5.23
RIO ALGOM MINING CORPORATION
SMITH RANCH PROJECT
WELLFIELD 4 ANNEX
GEOLOGIC CROSS SECTION
MONITOR WELL RING
LOOKING OUTWARD CLOCKWISE