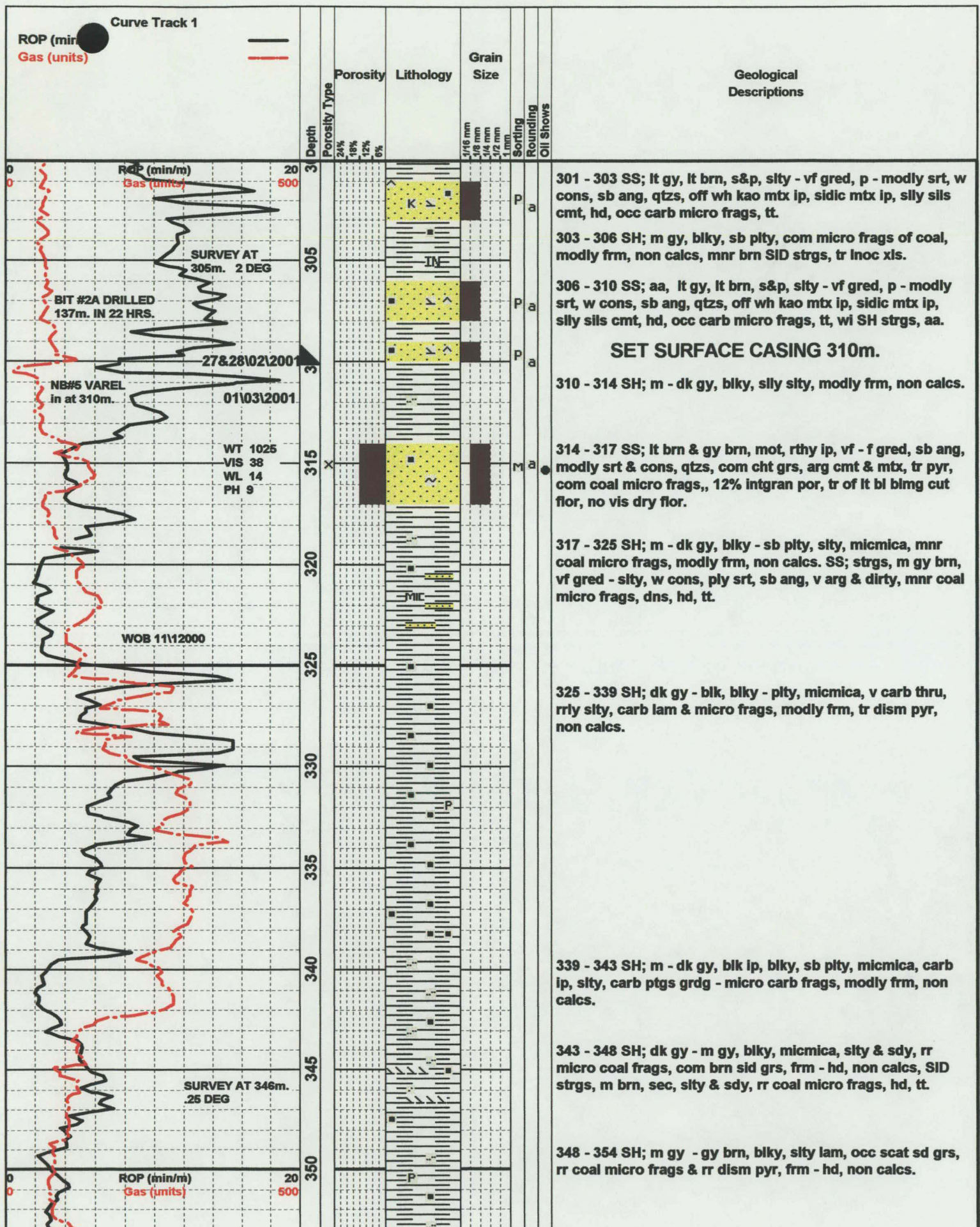
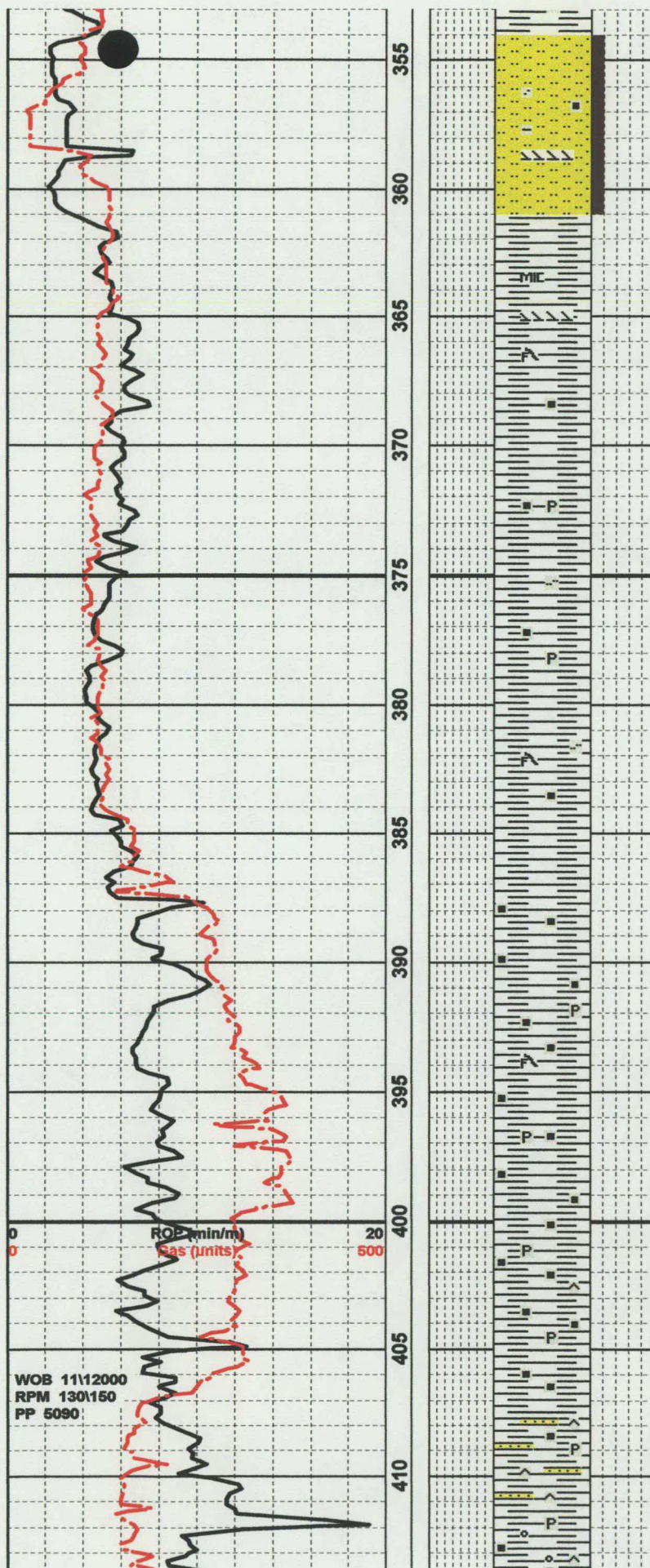






354 - 361 SLTST; m brn & gy brn, scat vf sd grs, v arg & dirty, vrvd tex ip, coal micro lam & frags, hd, dns, tt, occ SID strgs, lt brn, slty, sdy.

361 - 370 SH; dk gy, blk - sb plty, micmica, slty carb, hd, non calcs, occ sid strgs assoc wi calc xls (fracs?).

370 - 380 SH; m - dk gy & gy brn, blk, sb plty, slty slty, mn micro coal frags, frm - hd, non calcs, tr diss pyr.

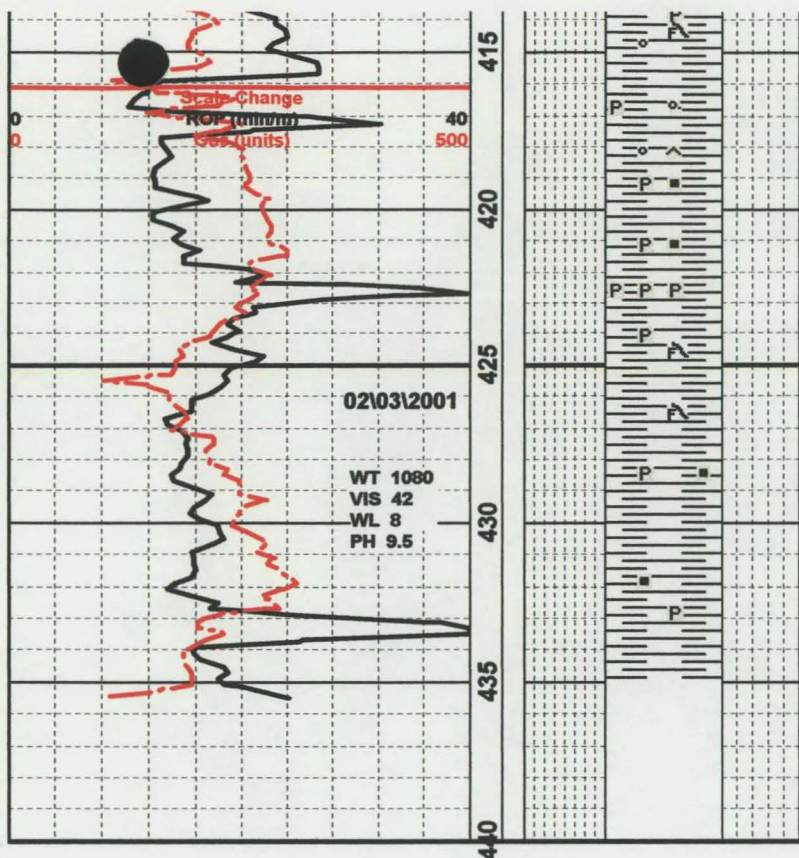
380 - 387 SH; aa, m - dk gy & gy brn, blk, sb plty, slty slty, mn micro coal frags, frm - hd, non calcs, tr diss pyr, mn fracs wi calc xl infl, occ wh specks (precip sec cht? or sil?).

387 - 400 SH; dk gy - blk, blk, sb plty, micmica, v carb thru, rr slt grs & brn sid grs, com diss pyr, modly frm, non calcs, occ calc xl infl in micro fracs.

400 - 407 SH; dk gy - blk, blk, sb plty, micmica, v carb, rr slt grs, com diss pyr, modly frm, non calcs, tr sec sil replmt.

407 - 411 SH; aa, dk gy - blk, blk, sb plty, micmica, carb, rr slt grs, com diss pyr, modly frm, non calcs, decr in car mat, occ SS strgs, lt brn, mot, vf gred - slty, ply srt, v arg & dirty, pyr blebs, sils cmt, hd, tt.

411 - 415 SH; dk gy - blk wi brn cast, blk, com diss pyr, com micro fracs, carb, strgs of v sils sh wi rd sec precip sil & cht ars. (radiolaria?) v v hd. non calcs.



415 - 420 SH; aa, dk gy - blk wi brn cast, blk, com dism pyr, no micro frags, carb, strgs of v sils sh wi rd sec precip sil & cht grs, (radiolaria?) v v hd, non calcs.

420 - 430 SH; dk gy - blk - dk gy brn wi rthy tex, blk, com dism pyr & occ pyr lam, sily carb, hd, non calcs, tr of micro frags.

430 - 435 SH; dk gy brn wi rthy tex, dull lustre, blk, com dism pyr, sily carb, hd, non calcs.