



Conglomerate: mutli-color, predom grysh grn & redish brwn w/occ dk & lt gry & orangish, frm-sl hd, com sdstn w/clay mtx, poor-mod srting, roundd- sub rndd, commonly pebbly, bcmng very fragmented w little to no cemeration or matrix @ 470' & bcmng vf-coarse sized Sand w/depth, good calc content throughout, rr pyrite

Note: Perform rig repair @ 479' connection, BUT 173° after repairs completed and begin circulating.

Sand: grnsh gry over all, com frosted qtz w/dcrs lithic basalt frags, dcrs clay mtx, bcmng unconsold w/depth, ctnngs low fn to up med gr, sd same, ang to sub rndd, pr-mod srtd, calcic, loc rr pyr @ 470 & 480' asstd w/ temp & drl rate increase.

Basalt: brnsh gry to 571' bcmg grysh grn below w/andesitic basalt comp, ctnngs silt to low fn gr, sl vis grnlr/xln tex, crypto to aphanitic, loc tr free calcite.

Note: slight fill on connections f/510', could not get to bottom on 636' connection. Connect kelly, ream and circulate. Well making more water. 50psi increase in air pressure. Circulate 30 minutes, make connection, Totco line parted. Data f/537-667 is hand generated.

Basalt: dk grysh grn overall, dom med gry, mngr grysh wht, tr sbtrnsclnt & red unscope, ctnngs fn silt to low fn gr, ang, andesitic basalt comp, crypto-aphanitic tex, occ vis anhed plag, tr-mnr calcite grs.