



RTD 4800', -1821
LTD 4800', -1821

ROP (min/ft)

Mississippi

Morrow

Johnson

LS: grytan, sm mott in prt, fn xln, sm ool, dense, sm firm, fw sub-chily/brittle, tr-nvp, fw Chert: wht/opaque, foss sharp, fw SH: gry silty, soft, no cup odr, ns.

LS: grytan, fw mott in prt, fn xln, mostly dense, sm firm, fw sub-chily, sm flakey/mealy, tr-nvp, fw Chert: tan/wht, sharp, sm SH: gryblk, silty, sm carb, no cup odr, ns.

LS: tan/lt gry, fn xln, mostly dense, fw sub-chily in prt, fw brittle, tr-pr ppt-intxn por, fw pcs w patchy lght brn stns, wk scat dul yel fluor, cut pal blu, w/so, no cup odr.

LS: tan/lt gry, slght mott in prt, fn xln, fw foss frags, mostly dense, sub-chily in prt, sm brittle, tr-nvp, fw Chert: tan/lt brn, foss, sharp, no cup odr, ns.

LS: grytan, slght mott in prt, fn-crs xln, fw loss in prt, many dense, sm firm, fw sub-chily, sm flakey/mealy, tr-nvp, fw Chert: lt brn, foss, sharp, fw SH: gry/blu, silty, soft, no cup odr, ns.

LS: tan/gry, sm mott in prt, fn-crs xln, scat foss frags, many dense, sm firm, fw sub-chily/brittle, mostly tr-nvp, 2-3 pcs w/ wk fluor, wk cut, heavy tar like sin, no cup odr, nsfo.

LS: tan/lt gry, fn xln, fw foss frags, sub-chily, sm brittle, fw firm/flakey, tr-? intxn por, 2-3 pcs w/ drk blk split stns like above, pos drk dead oil, no cup odr.

LS: tan/lt gry, fn xln, many dense, sub-chily in prt, sm brittle, fw scat 2nd rdn, tr-nvp, fw pcs w/ pos lght brn stns, wk-? fluor, no cut, nsfo, no cup odr, nsfo.

LS: tan/lt gry, fn xln, mostly dense, fw flakey/mealy, sm sub-chily in prt, tr-nvp, fw SH: gry/blu, silty, soft, no cup odr, ns.

SH: gry/brn/gm/blu, silty, easy-med crush, fw waxy, fw fissile, fw SH:Stn: dry, v soft, muddy like, no cup odr, ns.

SH: gry/gm/oliv, silty, soft, fw wethrd, sm SH:Stn: gry/slv, v soft, gritty, sm muddy like, no cup odr, ns.

SH: gry/gm, silty, sm soft, fw fissile, sm waxy, fw SH:Stn: brn/gry, v soft, gritty, sm muddy like, fw LS: lt brn/tan, fn xln, sandy, brittle, fw sub-chily, tr-nvp, no cup odr, ns.

SH: gry/gm/oliv, silty, sm soft, fw fissile, sm wethrd, fw waxy, fw SH:Stn: gry, v soft, gritty, v fw LS: tan/lt gry, fn xln, sub-chily in prt, sandy, tr-nvp, no cup odr, ns.

SS: grytan, v fn-fn gm, sub-md, sm arg, v friable, sm glauc in prt, tr-? intgm por in sm w/ lrg gm size, abund SH: gry/dk gry/gm, silty, fw waxy, soft, no cup odr, ns.

SS: gry/crm, fn gm, sub-rnd, quartz gm, sm arg, v friable, sm glauc, fw pyritic, no fluor prepost brk, no cut resid, abund SH: gry/gm drk gry, silty, soft, fw fissile, no cup odr, ns.

SS: tan/gry, fn gm, sub-rnd, arg, friable, many quite silty, fw glauc, sm pyritic, tr-nvp, sm SH: gry/gm/blk, silty, soft, fw waxy, sm wethrd, fw carb, abund LS: tan/lt tan, fn xln, sandy/gritty, fw flakey/mealy, sub-chily, tr-nvp, no cup odr, ns.

LS: tan/lt tan, fn xln, sub-chily, dense, brittle, sm flakey/mealy, tr-nvp, svrl pcs pur chik, fw SS: tan/lt brn, fn gm, sub-md, arg, friable, tr-nvp, no cup odr, ns.

LS: tan/lt tan, slght mott in prt, fn xln, mostly brittle, mostly sub-chily, sandy/gritty, fw flakey/mealy, mostly sing uniform, fw pc pur chik, no cup odr, ns.

LS: lt tan tan, slght mott in prt, fn xln, fw dense, mostly brittle, sm ool, many sandy/gritty, sub-chily/chiky in sm, tr-nvp, fw pcs pur chik, no cup odr, ns.

LS: lt tan/lt gry, fw slght mott, fn xln, mostly brittle, fw foss frags, sandy/gritty, sm flakey/mealy, sub-chily, fw pcs pur chik, tr-nvp, no cup odr, ns.

LS: tan/lt gry, fn xln, sm dense, sm brittle, fw sub-chily, sm sandy, tr-nvp, sm pur chik, lrg infx of SH: gry/grn, silty, soft, pos SH cavings, no cup odr, ns.

LS: lt tan/lt gry, fn xln, sm dense, many brittle, sub-chily, sm sandy/gritty, fw flakey, fw foss frags, tr-nvp, svrl SH: gry/grn, silty, soft, no cup odr, ns.

LS: crn/lt tan, fn xln, mostly brittle, fw firm, sub-chily, many sandy/gritty, fw flakey/mealy, tr-nvp, fw pcs pur chik, abund SH: gry/grn, silty, many soft, no cup odr, ns.

LS: tan/lt tan, micro-fn xln, mostly dense, sm hard, fw sub-chily/brittle, fw sandy, tr-nvp, abund SH: gry/brn, silty, many soft, no cup odr, ns.

LS: tan/gry, fw mott in prt, fn xln, many dense, fw firm, sm sandy, fw flakey/mealy, tr-nvp, fw Chert: lt brn/smokey, sharp, svrl SH: gry/brn, silty, sm soft, no cup odr, ns.

LS: tan/gry, fn xln, fw mott in prt, many dense, fw firm, sm sandy/brittle, fw flakey/mealy, tr-nvp, fw Chert: lt brn/smokey, sharp, svrl SH: gry/brn, silty, soft, no cup odr, ns.

Johnson @ 4572' (-1593)

CFS @ 4588'
(30°/60')

CFS @ 4632'
(30°/60')

Morrow @ 4639' (-1660)

Mud-Co Check #7 @
4659' 01/14/14
wt vis pH 9.3
Fill chlr LCM
7.2 5K 1/2#

CFS @ 4657'
(30°/60')

Miss @ 470' (-1723)

Shale Cavings-----Shale Cavings-----Shale Cavings

CFS @ 4800'
(30°/60')

Survey @ 4800' = 12 Degree