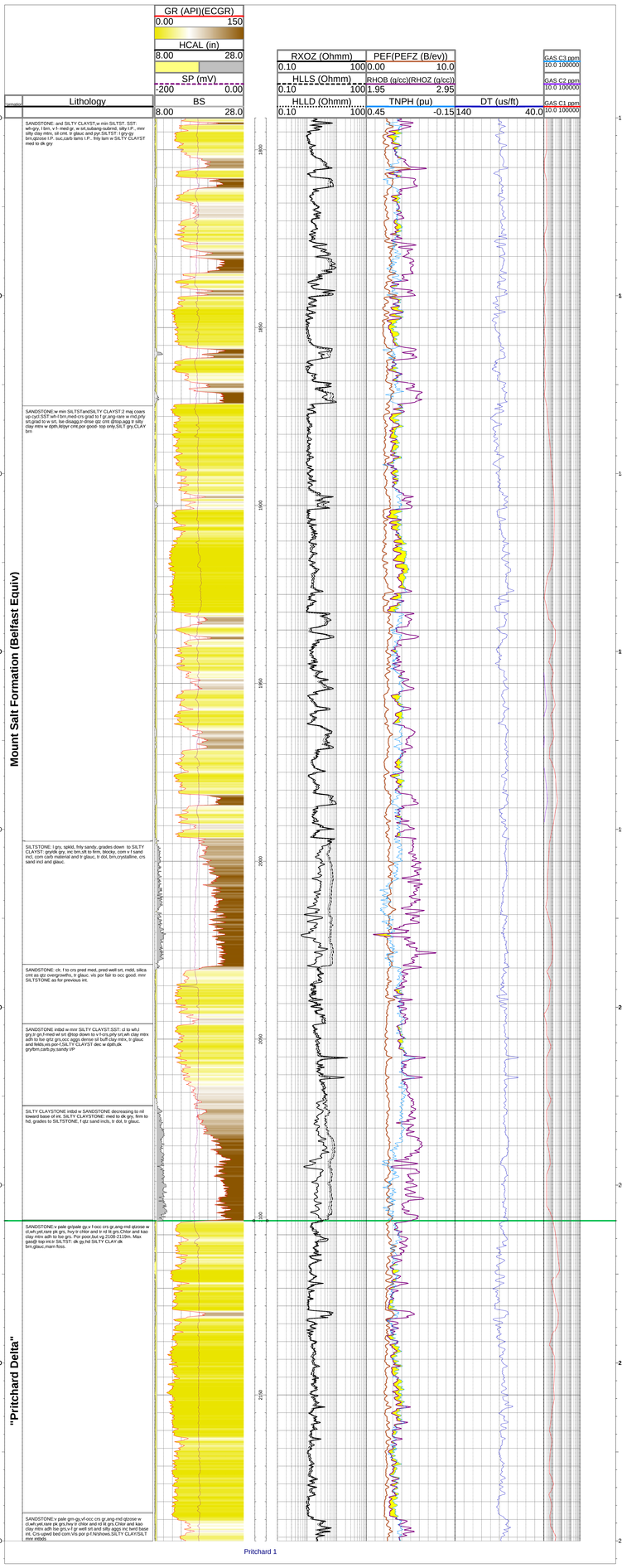
Pritchard 1


GR (API)(ECGR)
0.00 150
HCAL (in)
8.00 28.0
SP (mV)
-200 0.00
Lithology
BS
8.00 28.0
RXOZ (Ohmm)
0.10 100
HLLS (Ohmm)
0.10 100
HLLD (Ohmm)
0.10 100
PEF(PEFZ (B/ev))
0.00 10.0
RHOB (g/cc)(RHOZ (g/cc))
1.95 2.95
TNPH (pu)
0.45 -0.15
DT (us/ft)
140 40.0
GAS C3 ppm
10.0 100000
GAS C2 ppm
10.0 100000
GAS C1 ppm
10.0 100000
1750.0
1800.0
1850.0
1900.0
1950.0
2000.0
2050.0
2100.0
2150.0
Mount Salt Formation (Belfast Equiv)
"Pritchard Delta"
SANDSTONE: and SILTY CLAYST,w mix SILTST: SST: wh-gry, l brn, v f- med gr, w sft,subang-subrnd, silty i.F., mnr silty clay mtrx, sil cmt. tr glauc and pyr.SILTST: l gry-gy brn,gzose i.F. suc,carb lams i.F., frly lam w SILTY CLAYST med to dk gry
SANDSTONE:w mm SILTSTand/SILTY CLAYST:2 maj coars up cycl.SST:wh l brn,med-crs grad to f gr,ang-rare w mtd,pity sil,grad to w srt, bar dsaggj.tr-dmse qtz cmt @isqp.agg tr silty clay mtrx w dpth,lltlyor cmt,por good: top only.SILT gry,CLAY grn
SILTSTONE: l gry, spklst, frlly sandy, grades down to SILTY CLAYST: grylstk gry, inc brn,sft to firm, blocky, com v f sand incl, com carb material and fr glauc, tr dol, brn,crystalline, crs sand incl and glauc.
SANDSTONE: clr, f to crs pred med, pred well srt, mdd, silica cmt as qtz overgrowths, tr glauc, vis por fair to occ good. mnr SILTSTONE as for previous int.
SANDSTONE intbd w mnr SILTY CLAYST:SST: cl to wh,l gry,tr gn,f-med wl srt @isqp down to v f-crs,pity srt,wh clay mtrx adh to loe qrtz grs,occ aggs dense sil buff clay mtrx, tr glauc and felds,vis por-l.SILTY CLAYST dec w dpth,dk gry/brn,carb,py,sandy I/P
SILTY CLAYSTONE intbd w SANDSTONE decreasing to nil toward base of int. SILTY CLAYSTONE: med to dk gry, firm to hd, grades to SILTSTONE. f qtz sand incls, tr dol, tr glauc.
SANDSTONE:v pale gr/pale gy,v f-occ crs gr,ang-md dzose w cl,wh,yel,rare pk grs, hvy tr chlor and tr nd lt grs Chlor and kao clay mtrx adh to lue grs. Por poor,but vg 2108-2119m. Max gas@ top int ir SILTST: dk gy,hd SILTY CLAY dk brn,glauc,mam foss.
SANDSTONE:v pale grn-gy,vf-occ crs gr,ang-md dzose w cl,wh,yel,rare pk grs,hvy tr chlor and nd lt grs.Chlor and kao clay mtrx adh loe grs,v f gr well srt and silty aggs.inc bent base ch, Cmt,qtzed bed com:Vis por g-f N/shows.SILTY CLAYSILT mnr intbds
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