

00/b-19-K / 94-N-16/00

TRANSEURO BEAVER RIVER IN

N/A

N/A

JUN 2013

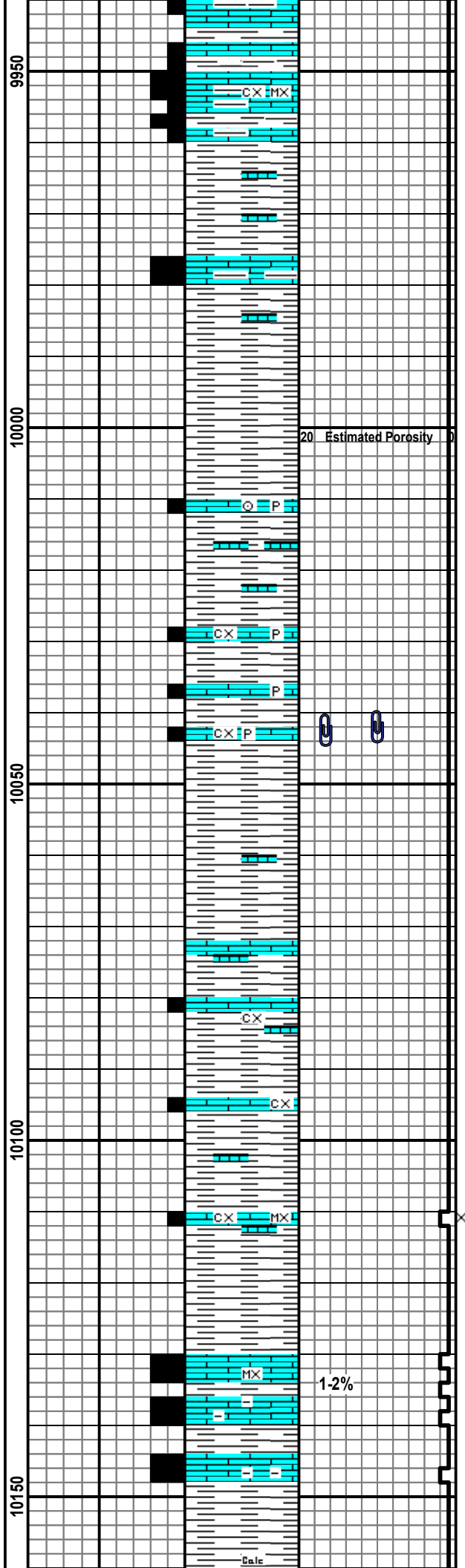
JC Consulting Inc

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2013-25

Depth (ft)	Grain Size Congl v. cse crs med fine v fine Silt/extra fine micro xln Clay/crysto	Lithology	Porosity		Perm (mD) Visually Estimated Perm	Geological Descriptions
			Total Porosity (%)	Estimated Porosity		
9800						
9850						SH, dk gy blk, blk-y-sb fissile.
						9840 SH, 100%, dk gy blk, blk-y-sb fissile, non-calcareous.
						UNDIFF RUNDLE
						SH, tr arg/silty SLTST, gy, grading to silty argillaceous DOL, 1-2% por, <0.02 md.
						NO SAMPLES - LOST CIRCULATION ??
						NO SAMPLES - LOST CIRCULATION ??
9900						LS: crypto-micro xln, med-dk gy, v argillaceous grading to com spicules, v dense.
						9920 SH: BLK, comly calcareous as abv.
						9930 SH: blk, com micro xln LS: v argillaceous, dense.
						9940 as abv, few ctgs LS: micro-vf xln, argillaceous, tr pos CRINOID. COM INTXN POR. 1-2% por. comly



argillaceous.

SH, com ls/calcareous material, micro xln appearance, v argillaceous, V POOR POR/PERM, 1-2%, 0.01 md.

SH: dk gy-blk, blkgy-sb fissile to fissile in part, sl calc in part, comly calcareous.

95% SH, dk gy blk.

95% SH, dk gy b

Abundant SH, tr-com LS: ctgs, crypto-micro xln, arg, comly pyritic & argillaceous.

Predom SH: dk gy blk, com LS: micro xln, arg, comly pyritic, OCCASIONAL TR VIS POR, overall p por/perm.

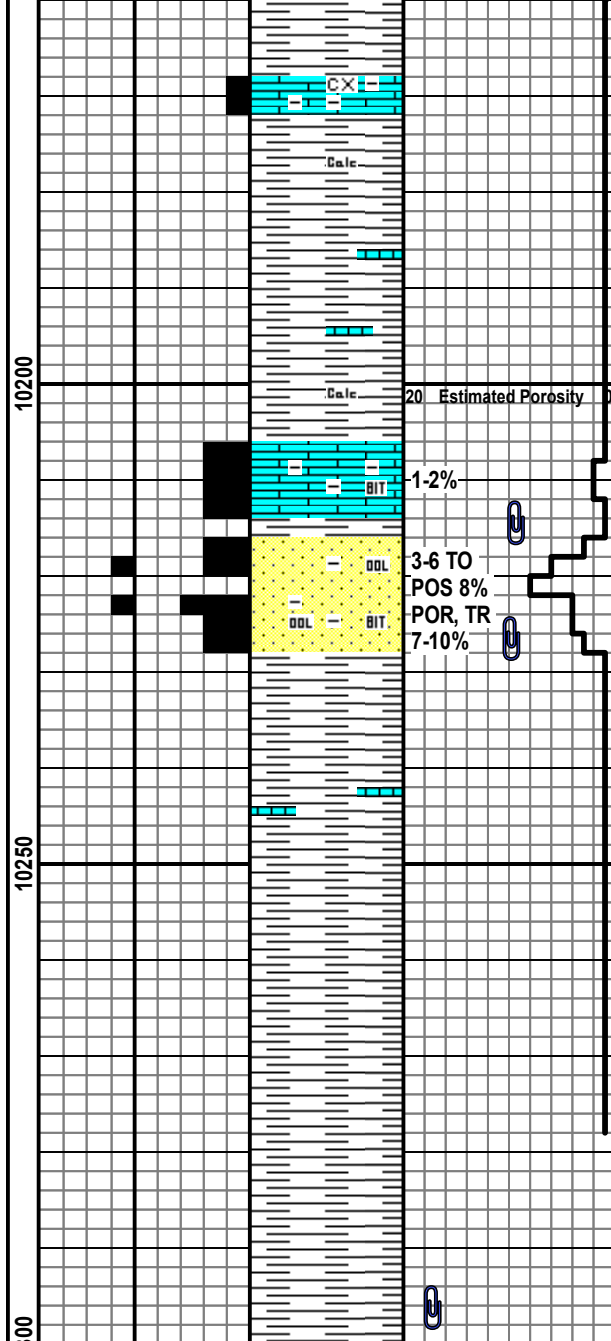
Predom SH, com v dense blk arg/bit LS, com XLN PYRITE INCLUSIONS.

Predom SH, com v dense blk arg/bit LS, crypto-micro xln, dense.

PREDOM SH, com v dense blk arg/bit LS, crypto-micro xln, RARE VIS POR, 1%, 0.01 mD.

SH, com LS: micro-vf xln, RR VIS POR, 1-2% por, <0.02 md.

SH, NO LS



LS: cryptxln, DENSE, V ARG, NO VIS POR.

SH, tr dense LS.

10210 spl, LS: microxln, dk brn argillaceous with com blk art/bit material, 1-2% POR, <0.02 md.

SS: vf-l f gr, ang-sb ang qtzose, mod-mod well consol, SIL, DOLOMITIC, com f-med/l c gr qtz inclusions, few ctgs, 3-6 TO POS 8% POR, TR 7-10%, 0.05-0.5 to tr ctgs to 0.05-0.5 to 1-2 md.

SH, DK GY BLK, tr crypto-micro xln & arg/bit LS.

SH

SH