Sheet #4

N.T.S.

WELL NAME: Amerada et al (Bell River) Crown "Y.T.A" #1

LOCATION: LATITUDE 67° 19' 45" N. LONGITUDE 136° 53' 29" W.

U.T.M. ZONE ..... E. ..... N.

LOGS AVAILABLE:

K.B. 1042

G.R.

T.D. 8004

R.R.

STATUS:

SAMPLE QUALITY:

LOGGED BY: E.J.T.

DATE: Oct. 1961

Units	Lithology	Remarks
4600		mar sdy, arg sltst
	gy-lbn/gy	ss, sook v-f-g (10-40% m-c sub kilky est + sub cht sub R-sub R est B.T.-arg intst) mat, slt mx 1/p 30% tr-c sl Kas, limonitic in mtx, v sl calc, 1/p non-calc; mar sh, v dk gy, pt silty
		m-cg incr to 50% high skewness
4700		ss, arg, unstd, 50% v-f-g, 50% mic & bk, sub chtz, dense, slt intst g, v sl calc; bit-arg intst mat, cg sub R-sub R gy, bit, silty sh, mic, v dk Arg, sltst, v sl
		ss, bcm com v-f-g 10% m-cg
	gy-lbn/gy	ss, spec, aa / mar slt mtx; 10-20% m-cg, rr pebs; mar sh, v sltst aa
4800		incr lt + bk, c-v-c cht g
		bcm mostly v-f-g
		v-f-mg, 10% c-v-cg
		incr cht g
		incr sh, v-gy arg sltst
		Qtz
	gy	ss, arg, f-m-c sub A-sub R lt, dk cht g, v-f-g, pi ss, v sl calc, non-calc
		tuffaf / sh, dk gy, silty; sltst, gy-gy to v-fg ss / var Arg
4900		ss, aa, bcm unstd; aaa f-mg / c sub R lt sub cht g, v sl calc
		Qtz; sh + sltst aa
		bcm v-com, hd v-fg
		Qtz
		Qtz
	gy-gy	ss, spec, f-mg + gtz, cht g, sub R f-v-fg, sub A-sub R m-cg, rr sh mat; tuff - bit intst mat + cg, lp, v sl calc
		sh, dk gy, lp, silty, lp + text, calc g-y, Arg, sdy, sltst, gy silty, v-fg ss
5000		sltst bcm v sl calc
		Qtz
		ss, lp m-cg / coat / freq lt cht granules
		ss, aa / incr v-f-g, 10-30% m-cg + coat gran, bbb, pi, lt g, v-sl calc; tuffaf / sltst, gy, sh, gy, sdy / v-f sl, Arg, sh, v-f, sl, v sl calc + inc, sh, gy, hd, v dk silty
5100		ss bcm v-f-g, rr m-cg
		sh bcm, v-f, f text, m-c cht rr blk g, lp, v sl, rr calc / dol
	gy-lbn/gy	ss, lt-mat, v-f-mg, unstd, sub A cht g, v sl calc, 1/p, Arg - bit + dk + mat
		ss, aa / incr bk Arg-bit + intst; maj, angl-sbrd, v-fg-cg, pt / silty mat
5200		ss, mat, f-mg / sub A, lt + dk cht, f-cg, + coat, lt g intst mat, v sl calc; tuffaf, f-v-fg, p, sph sl / incr mg cat, lp, v dk, Arg, silty mtx, v sl calc
	gy, gy	sh, dk gy, hd, lp, silty - sdy, mnr dk gy, v Arg, sltst
		sh bcm, uniform text, v sl calc / dol
5300		c-g cht bcm rr
	gy	ss, vkd, pt silty, lp, v sl tr calc / dol tuffaf - ss, dk gy, l mat, v-f-fg / c-sh, mic-c-g + cht freq, Arg / intst mat + tr calc
		mar dk Arg sltst
		ss bcm v-f-fg, rr mg cht
	gy	ss, mat, v-fg to mar mg / cht & Arg, tr sl dol
5400		
	gy	ss, blky, v hd, uniform text, tr v sl calc / dol, lp, v sl silty, mar dk gy-gy Arg, v sl calc, sltst + tr v-fg ss, rr cht f-mg
		Tr mic-mic
5500		
	gy-gy	Qtz, ss, spec, v-f-fg 20% m-c, tr c-v sub A cht + v sl calc, tr intst, Arg mat, qtz veins mar, tuff, mat, pt silty ss, v dk gy
		incr m-cg cht, pt mg
5600		mar bn-gy (weathered?) mtx
		r-bn stn in mtx weath? or hydrotherm
		ss bcm f-v-fg
	gy-lbn/gy	Tr of r-bn intensive? ptg
		sh, vkd, f text, tr mic-mic-y blky, pt sl silty, mar dk gy Arg, tr Arg - Arg, sltst + gy-gy fg ss / tr cht, mg, tr v sl dol
5700		mar ss, dk gy, v f-fg, rr mg Arg cht, arg, v sl sal, bcm gy, f-mg
		sltst + ss, lp r-bn mtx?
	gy	sh, sl blky, lp v sl silty mar dk sltst, dk gy Arg + tr mic-silty, sltst tr mic-silty, v f text rr gtz - text rr f-stng s, gy f-mg / cht
5800		mar dk gy-gy v-fg Arg ss, dk szbl s, tr mic
	lbn/gy	sh lp / smooth text, dk gy
		sltst lp / mic-mic ss f-mg
5900	lbn/gy	tr ss, sub f-v-f gy-tr; sh bcm dk gy, pt te mar gy-gy silty v f-mg / c + HA? gtz
		sh + sltst + lp sl mic-mic sltst v dk gy, v sl calc, lp
		sh lp v dk gy, pt sl silty / mic-mic, lp v f text
6000	gy-lbn/gy	sh, pt sl silty + sl mic-mic-y rr + sltst mar dk gy-gy Arg mic-mic sltst mar dk gy-v-dk dk gy mat, lp / rr cht g, rr ss gtz, rr + gtz, sh lts
		ss gy-dk gy, cht fg, rr
6100		incr sh, gy, v f-fg / rr mg gtz + rr cht