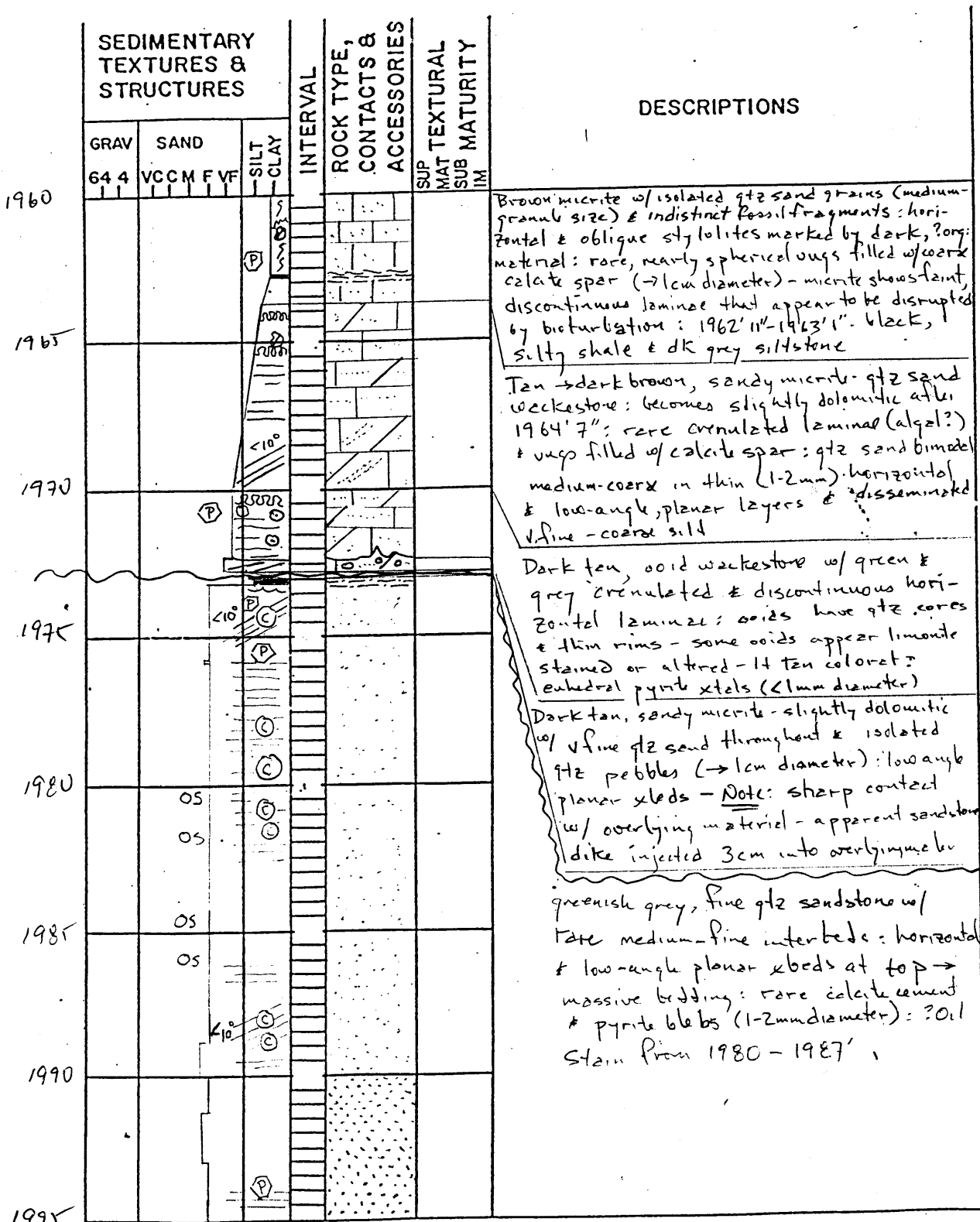


MEASURED SECTION NO. 039-2159
 LOCALITY A.S. Price #1
 SETTING Kanzawa

DATE 7/3/91
 STRATIGRAPHIC UNIT BI
 MEASURED BY KM & AU



- stylolite
 - burrows
 - horizontal laminae
 - crenulated laminae
 - planar beds
 - unconformity

- pyrite
 - vug w/ calcite spar
 - ooid
 - calcite cement
 - oil stain

MEASURED SECTION NO. 039-2159
 LOCALITY A.S. Price #1
 SETTING _____

DATE 7/3/91
 STRATIGRAPHIC UNIT OT
 MEASURED BY Rm & AV

Note: I did not note out all the small missing intervals because it detracts from the overall description and makes it harder to read

SEDIMENTARY TEXTURES & STRUCTURES			INTERVAL	ROCK TYPE, CONTACTS & ACCESSORIES	TEXTURAL MATURITY	DESCRIPTIONS
GRAV	SAND	SILT-CLAY				
64 4	VCCM FVF	—				Pyrite 1cm to 1mm - note halo around large pyrite weakly cemented in calcite note sandy lens in greenish brown shale w/ some maroon layers note sand layers at bottom
	Planolites					The fine to very fine grain ss is greenish-grey The rock is porous w/ abundant auth. clay coating the grains. weakly cemented w/ calcite
						1mm to 2mm size pyrite at 1996' note the rust color iron stains on outside of core Below the jump at 1997' the grains pop out more
	Tool marks					Maroon dark brown shale w/ greenish looking fine-grained ripples & wavy bedding Tool marks
						Beautiful shale clefts Note: part sand layers & lens w/ beautiful lenticular bedding ripples surrounded by shale wavy bedding in a dark grey brown shale
						A fine-grain green grain ss. Grains are coated with a white clay coating, porous, pyrite after organics at 2006' 11" - siderite nodule w/ pyrite oxidation ring around it. very weakly cemented & calcite

1995
2000
2005
2010

- ⊠ - pyrite
- - horizontal bedding
- ≡ - cross-bedding
- ~ - ripples
- - shale clefts
- ~ - clay drapes
- - oxidation rings
- ↘ - Fleser bedding
- ~ - wavy bedding
- ~ - lenticular bedding
- ⊞ - siderite nodule
- ~ - very shallow hummocky cross-bedding with a very long wavelength and a high height