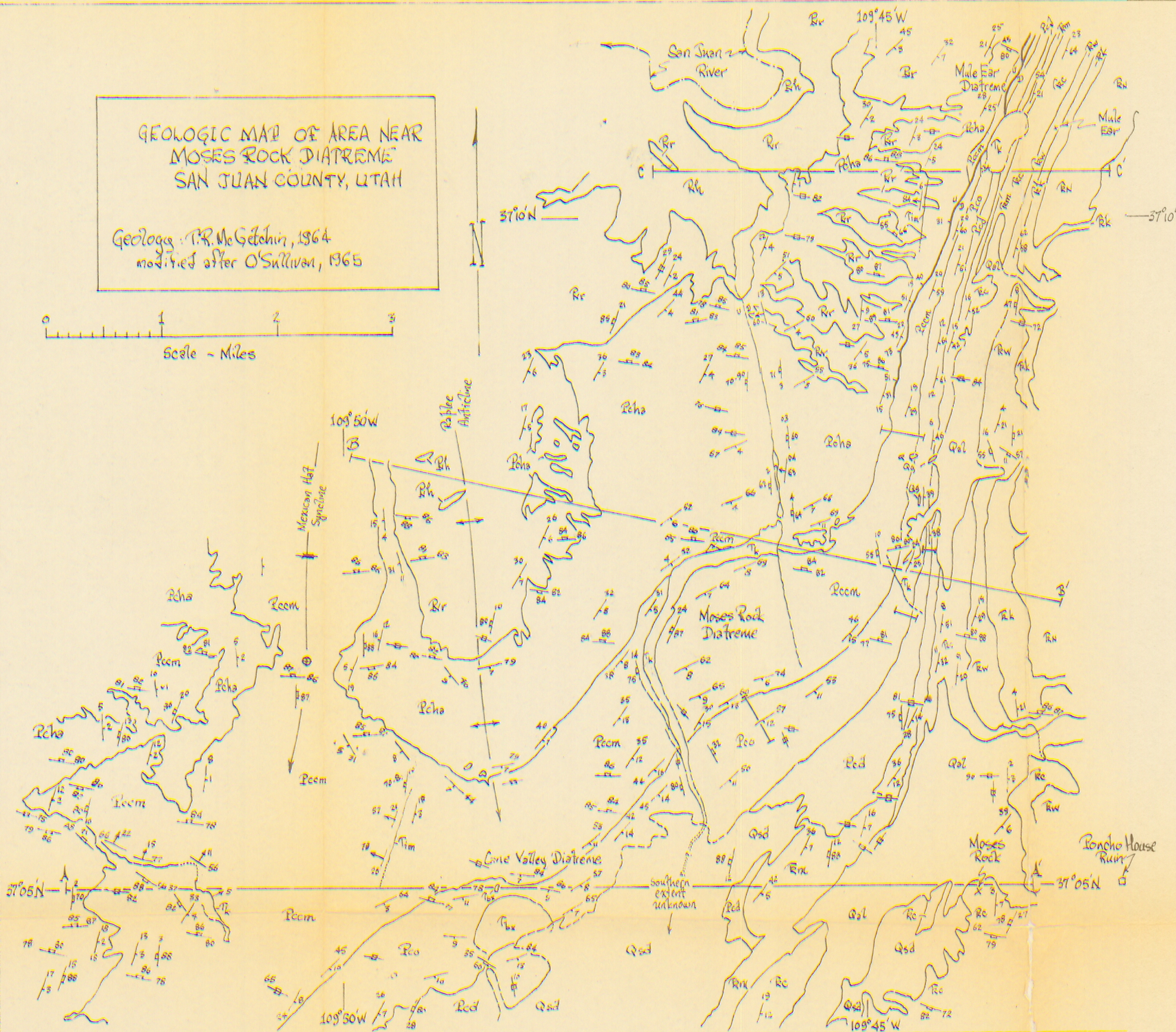
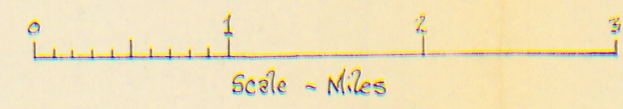


GEOLOGIC MAP OF AREA NEAR MOSES ROCK DIATREME
SAN JUAN COUNTY, UTAH
Geology: P.R. McGetchin, 1964
modified after O'Sullivan, 1965



Explanation

Quaternary	Qal	Alluvium	↔	Contacts, dashed where approximately located, dotted where concealed.
	Qsd	Sand dune		
	Qg	Terrace gravel	↗ ↘	Faults, dashed where approximately located, U, upthrown side of fault; D, downthrown side.
Tertiary	Tm	Mimette	↗ ↘	Strike and dip of bed
	Tk, Tkb	Pyroclastic filled pipes and dikes with serpentine bearing matrix; Tbx; same but serpentine very rare or unobserved.	↗ ↘	Attitude of joint or fracture
	Rn	Navy sandstone	⊕	Horizontal bedding
	Rk	Kayenta formation	↗ ↘	Syncline
	Rw	Wingate sandstone	↗ ↘	Anticline
	Rc	Chinle formation		Trace of axial plane of fold; arrow indicates direction of plunge
	Rm	Moentopi formation		
	Red	DeChelly member		Location of measured stratigraphic column (McGetchin, 1964)
	Pco	Organ Rock member		
	Pcom	Cedar Mesa member		
	Pchz	Halgaito member		Cutler formation
	Br	Rico formation		
	Rh	Hermosa formation		
	Pz	Other Sedimentary Rocks		Pinkerton Trail fm Moles fm Leadville limestone Ouray limestone Elbert formation McCracken formation Aneth formation Toiyabe group

