

### Cozzette

Reassigned as middle sandstone member of Iles Formation of the Mesaverde Group. Intertongues with, overlies and underlies shale tongues of Mancos Shale. Also may overlie Corcoran Sandstone Member and underlie Rollins Sandstone Member, both of the Iles Formation. Has a maximum thickness of about 220 ft. Western limit is about 1 mi west of Dry Gulch in sec 30, T8S, R101W in Mesa Co. Is still present in T13S, R93W in Delta Co. Mapped in the subsurface in Ts7-9S, Rs98-100W, Mesa and Garfield Cos on cross section. Correlation diagram. Measured sections. Of Late Cretaceous age.

### Corcoran

Assigned to Iles Formation of the Mesaverde Group. Corcoran occurs at least as far north as Rifle Gap and can be traced south along hogback to between South Canon and Four Mile Creek, Piceance basin, where it pinches out. Corcoran is basal sandstone of Iles from south of Harvey Gap (where underlying Sego Sandstone Member of Iles pinches out to where it pinches out south of South Canyon. Thickness in area of Harvey Gap is 130 ft. Tongues of Mancos intervene between underlying Sego and overlying Cozzette Sandstone Member of Iles. Significant coal occurs within unit at Rifle Gap and at Harvey Gap. Chart comparing nomenclature of previous workers. Late Cretaceous age.