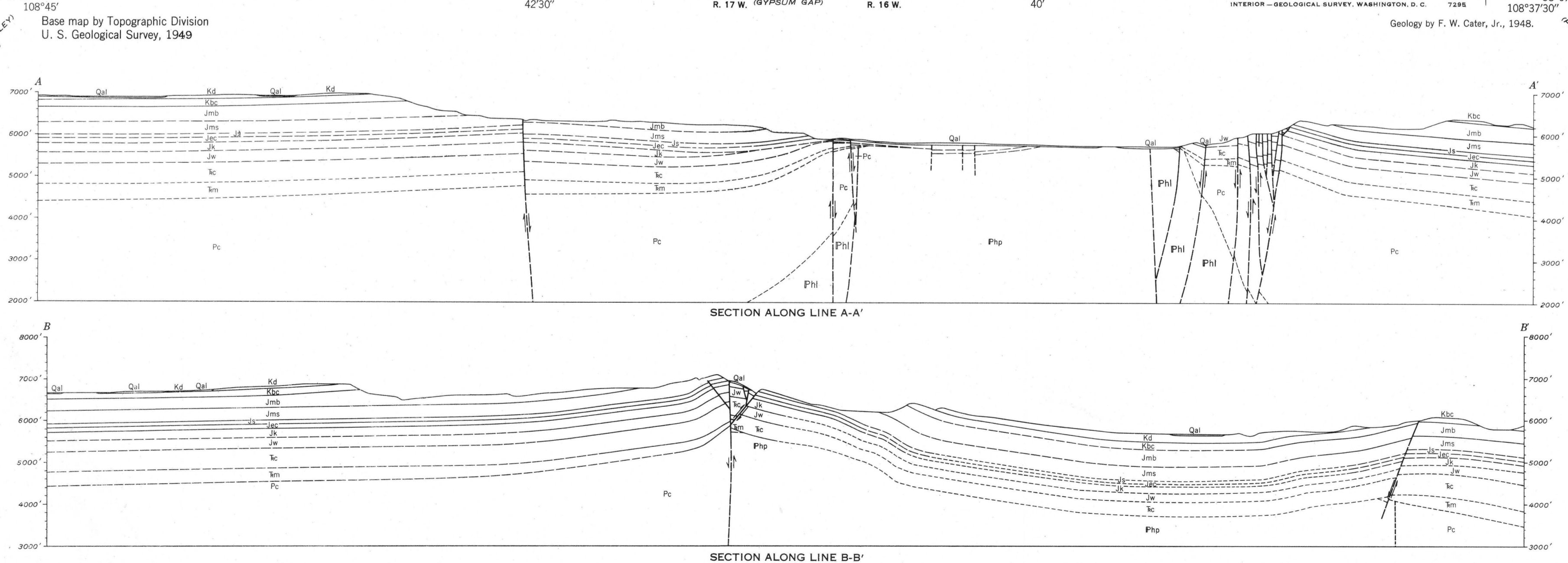
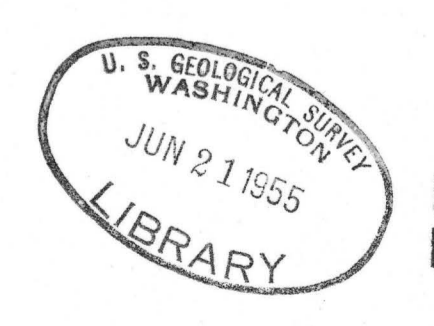


EXPLANATION	
	Alluvium Light-red wind-deposited sand and silt on benches and mesa tops, reworked in part by water; Recent valley fill and stream deposits.
	Landslide deposits UNCONFORMITY
	Funglomerate Poorly sorted, in places ravelly bedded, sand and angular fragments and boulders derived from older formations; somewhat indurated.
	Mancos shale Dark-gray homogeneous soft fissile shale.
	Dakota sandstone Yellowish, lenticular sandstone and conglomerate with interbedded carbonaceous shale and impure coal.
	Burro Canyon formation White, gray, and red sandstone and conglomerate with interbedded green and purplish shale.
	Morrison formation Variegated shale and sandstone; white, gray, red, red, and buff sandstone; rusty-red conglomerate; local thin limestone beds. At the top the Entrada shale member, Jms, consisting largely of bentonitic shale but including some sandstone and conglomerate lenses, and at the base the Salt Wash sandstone member, Jms, with more numerous and thicker sandstone beds.
	Summerville formation Thin-bedded red, gray, green, and brown sandy shale and mudstone.
	Entrada sandstone and Carmel formation undivided Orange, buff, and white fine-grained, massive and cross-bedded Entrada sandstone at the top. Red sandstone and mudstone of the Carmel formation at the base.
	Kayenta formation Irregularly bedded, red, buff, gray, and lavender shale, siltstone, and fine- to coarse-grained sandstone.
	Wingate sandstone Fine-grained reddish-brown, cliff-forming sandstone, thick-bedded, massive and cross-bedded.
	Chinle formation Red to orange-red siltstone, with interbedded lenses of red sandstone, shale, and limestone-pebble and clay-silt conglomerate. Lenses of quartz-pebble conglomerate and grit at base.
	Moenkopi formation, undifferentiated Reddish-brown poorly sorted mudstone. Some sandstone and argillaceous conglomerate sandstone.
	Cutler formation Maroon, red, mottled light-red, and purple conglomerate, argillaceous, and argillaceous sandstone. Thin beds of sandy mudstone.
	Hermosa formation At the top, gray fossiliferous limestone member with thin beds of shale; and at the base, argillaceous, black shale, siltstone, and silt of the Paradox member, Phi.
	Contact Dashed where approximately located.
	Indefinite contact Includes inferred contacts and indefinite boundaries of surficial deposits.
	Fault Dashed where approximately located; dotted where concealed, u, upthrown side; d, downthrown side.
	Anticline Showing trace of axial plane and bearing and plunge of axis.
	Syncline Showing trace of axial plane. Dashed where approximately located.
	Strike and dip of beds
	Strike of Vertical beds
	Horizontal beds
	Structure contour Drawn on top of Entrada sandstone; dashed where approximately located; short dashes indicate projection above surface. Contour interval 100 feet. Datum is mean sea level.
	Adit
	Prospect
	Outline of patented claim Located only approximately.



PRELIMINARY GEOLOGIC MAP  
OF THE  
NATURITA NW QUADRANGLE, COLORADO  
By  
Fred W. Cater, Jr.  
Scale 1:24,000  
1955

Colorado (Naturita NW quad). Geol. 1:24,000. 1955.  
cop. 2.



M(200)  
MF 30  
c. 2



M(271)2  
N219c  
c. 2