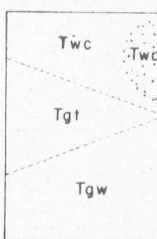




EXPLANATION

Quaternary deposits not shown



Green River and Wasatch formations:
Twc, Cathedral Bluffs tongue of Wasatch
formation; Tgt, Tipton tongue of Green
River formation; Tgw, undifferentiated,
complexly intertongued Tipton tongue of
Green River formation and Hiawatha
member of Wasatch formation (Nightingale,
1930)

Pattern restricted
to area of outcrop

Concealed contact $\perp$

Limit of outcrop

Concealed fault showing dip,
as observed in trenches; U, upthrown
side, D, downthrown side. $\perp$

Strike and dip of Tertiary beds, as
observed in trenches

Trench 4

United States Geological Survey
exploratory trench number 4

O ES-71

United States Geological Survey
jeep auger hole number ES-71

Old prospect pits
and bulldozed cuts $\perp$

Locations of known schroeckingerite
deposits shown by X in trenches, by
solid black in auger holes and prospect
pits

1/ The locations of concealed contacts
and concealed faults were determined
partly by projection of known data from
trenches and drill holes and partly by
interpretation of aerial photographs.

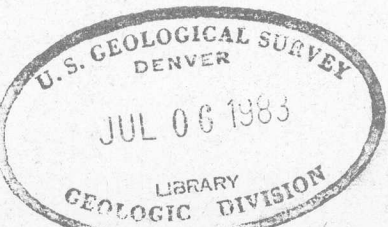
2/ Old prospect pits and bulldozed cuts
were excavated prior to exploratory work
by the United States Geological Survey.

PLATE 6. - DETAILED MAP OF THE EXPLORATION AREA, TRENCHES 2,3,4,6,10,11, and 12, LOST CREEK SCHROECKINGERITE DEPOSITS, SWEETWATER COUNTY, WYOMING

300 150 0 300 600 900 1200 1500 Feet
Contour interval 5 feet
Datum is approximate mean sea level

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Geology and topography by D.M. Sheridan,
C.H. Maxwell, J.T. Collier, and A.W. Rose,
1952



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