EXPLANATION

ZONES

Quartz

Albite-quartz pegmatite

Albite-quartz-muscovite (sheet bearing) pegmatite

Mica schist

Contact, showing dip, dashed where approximately located

Strike and dip of foliation

Strike of vertical foliation

Pitch of roll in pegmatite contact

Plunge of pegmatite

Pitch of minor folds in schist

Limit of exposure

Rim of excavation

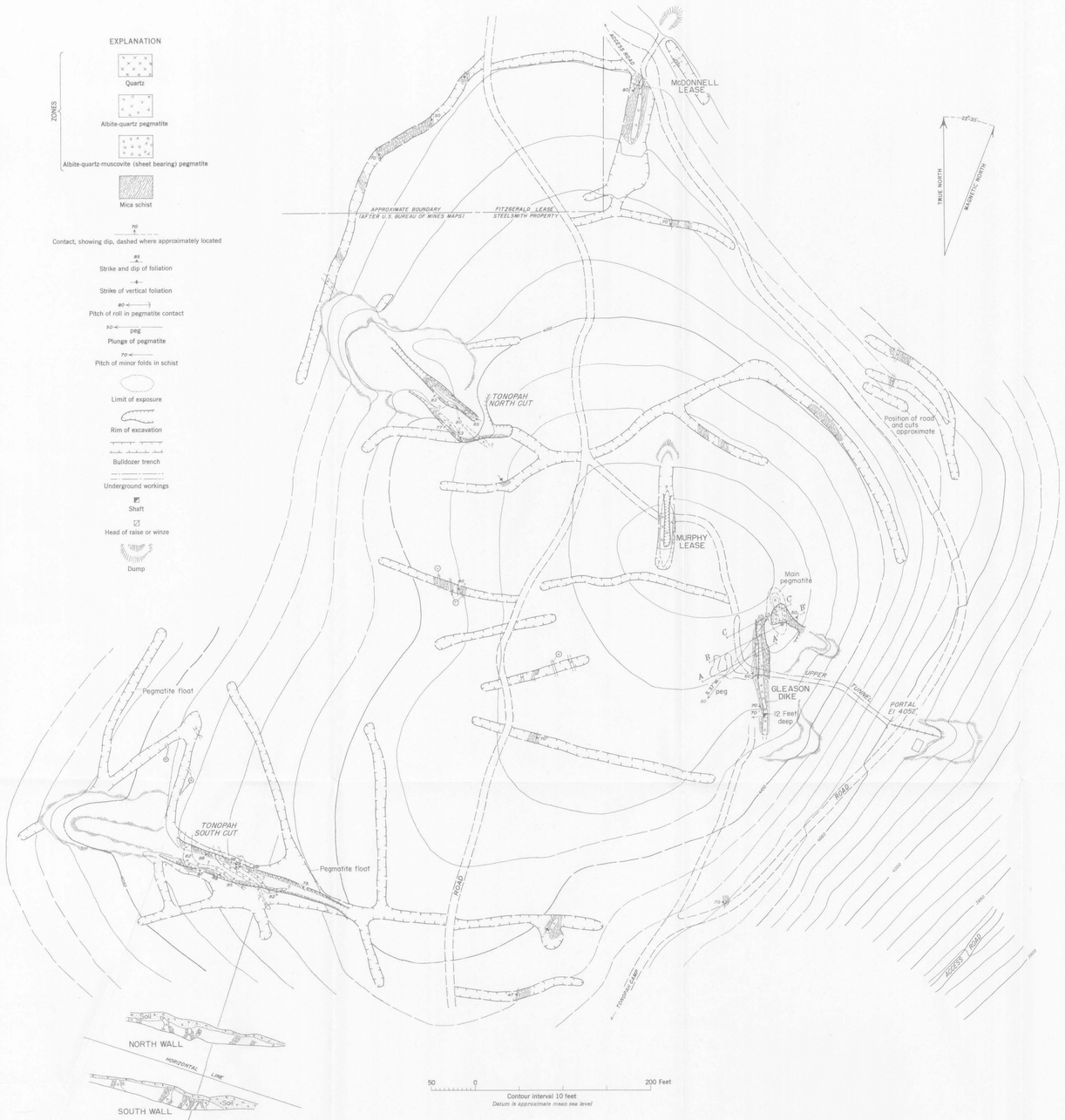
Bulldozer trench

Underground workings

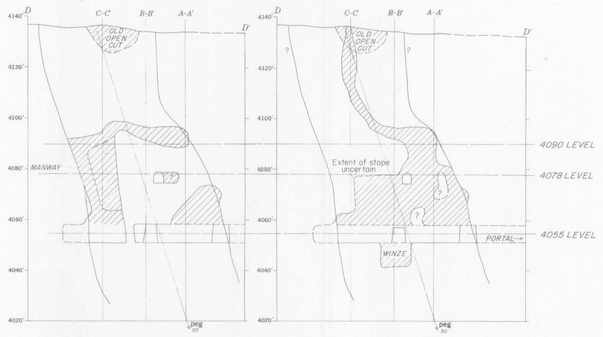
Shaft

Head of raise or winze

Dump



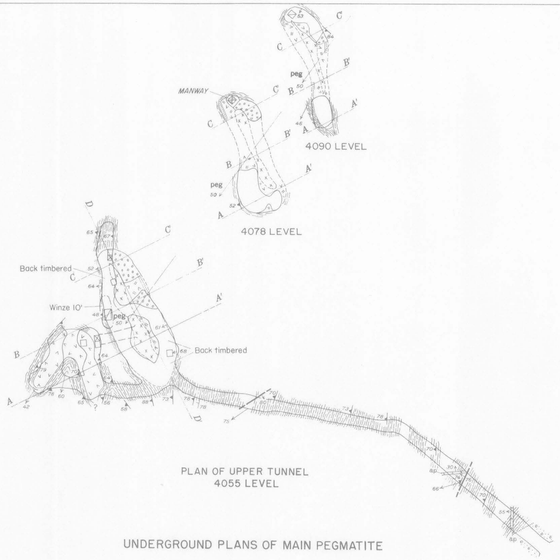
SECTIONS ALONG TONOPAH SOUTH CUT



FOOTWALL

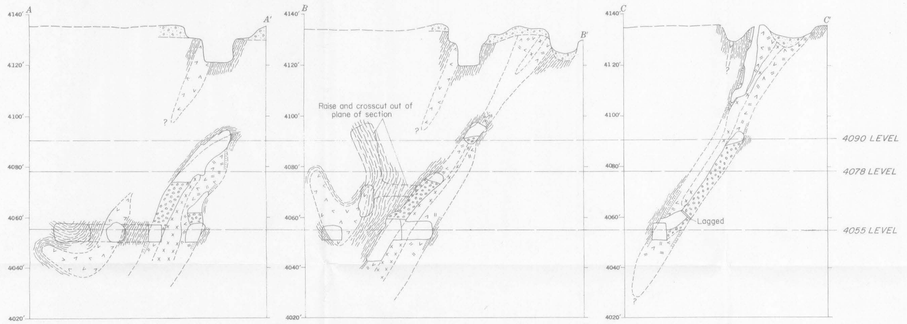
HANGING WALL

LONGITUDINAL VERTICAL PROJECTIONS
SHOWING WORKINGS ON FOOTWALL AND HANGING-WALL ZONES OF MAIN PEGMATITE



PLAN OF UPPER TUNNEL
4055 LEVEL

UNDERGROUND PLANS OF MAIN PEGMATITE



SECTIONS OF MAIN PEGMATITE

PLAN OF TUNNEL
MCDONNELL LEASE

EXPLANATION

ZONES

Quartz

Albite-quartz pegmatite

Albite-quartz-muscovite (sheet bearing) pegmatite

Quartz-muscovite-albite pegmatite

Aplite

Mica schist and gneiss

Contact, showing dip, dashed where approximately located

Fault, showing dip

Strike and dip of beds

Strike and dip of foliation

Pitch of crest of pegmatite

Plunge of pegmatite

Pitch of minor folds in schist

Foot of raise or winze

Head of raise or winze

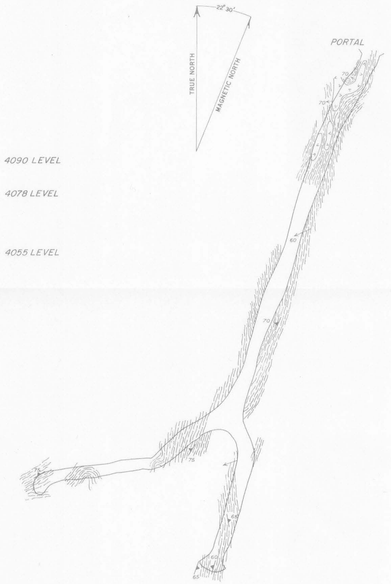
Raise passing through level

Chute

Backfill

20 0 100 Feet

Datum is approximate mean sea level



PLAN OF LOWER TUNNEL

Geology and topography by W.C. Stoll 1944
Survey of trenches in part after U.S. Bureau of Mines

SURFACE MAP AND UNDERGROUND WORKINGS OF THE STEELSMITH PROPERTY, LATAH COUNTY, IDAHO.

881605 O - 50 (In pocket) No. 8