

GEOLOGIC AND TOPOGRAPHIC MAP
SHOWING POSSIBLE DRILL HOLE LOCATIONS

TOM CAT AREA
METALINE DISTRICT
PEND OREILLE COUNTY, WASHINGTON

SCALE: 1" = 200'
CONTOUR INTERVAL 25 FT.

INCLUDING THE HANLEY PROSPECT

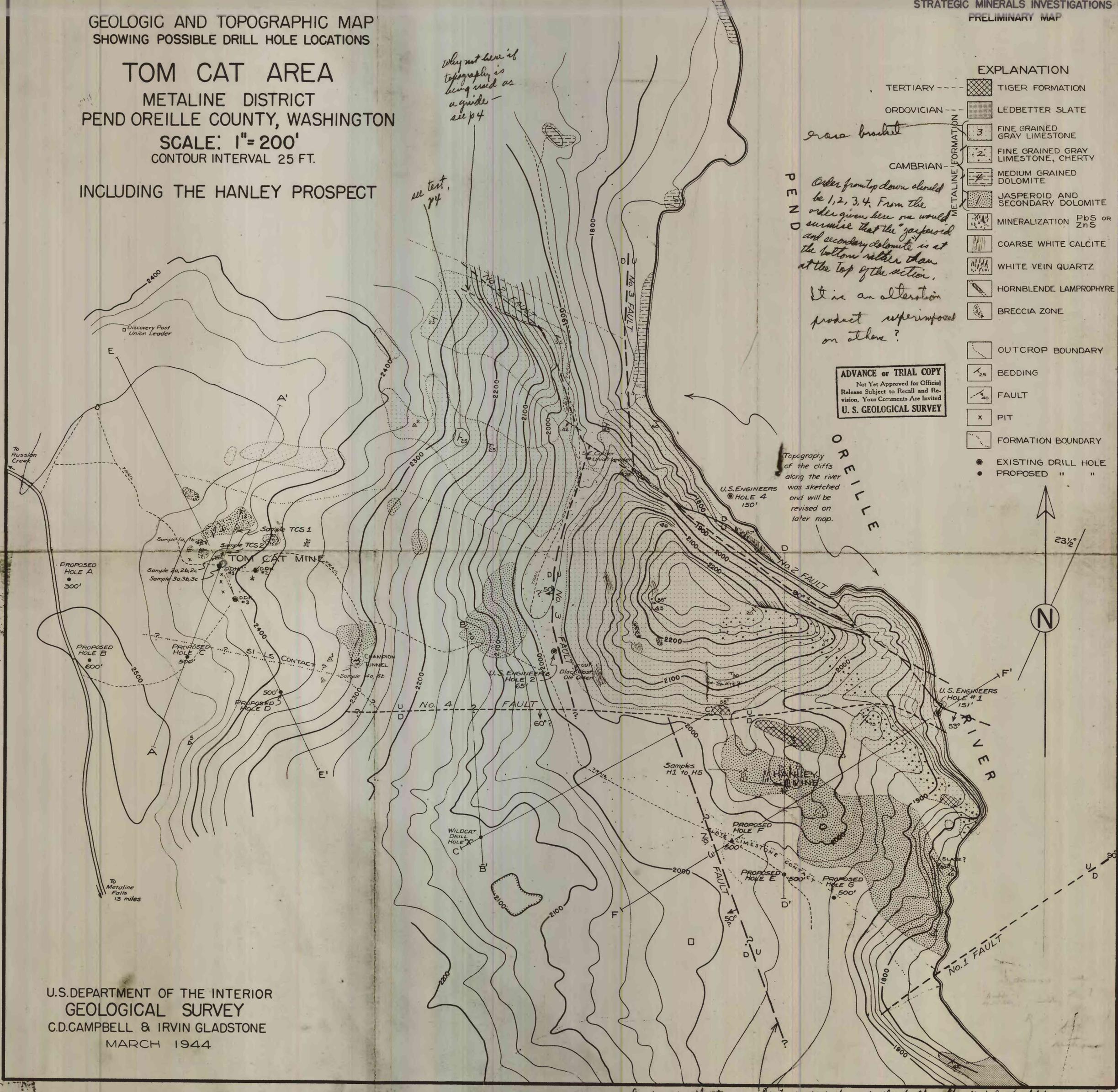
*Why not have it
topography is
being used as
a guide -
see p 4*

*see test,
p 4*

*Order from top down should
be 1, 2, 3, 4. From the
order given here one would
surmise that the "jasperoid
and secondary dolomite is at
the bottom rather than
at the top of the section.
It is an alteration
product superimposed
on others?*

EXPLANATION	
TERTIARY	TIGER FORMATION
ORDOVICIAN	LEDBETTER SLATE
METALINE FORMATION	3 FINE GRAINED GRAY LIMESTONE
	2 FINE GRAINED GRAY LIMESTONE, CHERTY
	4 MEDIUM GRAINED DOLOMITE
	JASPEROID AND SECONDARY DOLOMITE
	MINERALIZATION PbS OR ZnS
	COARSE WHITE CALCITE
	WHITE VEIN QUARTZ
	HORNBLENDE LAMPROPHYRE
	BRECCIA ZONE
	OUTCROP BOUNDARY
	BEDDING
	FAULT
	PIT
	FORMATION BOUNDARY
	EXISTING DRILL HOLE
	PROPOSED " "

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vision, Your Comments Are Invited
U. S. GEOLOGICAL SURVEY



*Topography
of the cliffs
along the river
was sketched
and will be
revised on
later map.*

U.S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
C.D. CAMPBELL & IRVIN GLADSTONE
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explains in text

I can't see any evidence for this fault south of No 4. If you delete No 4 west of No 3, and No 3 south of No 4, doesn't everything fit OK?