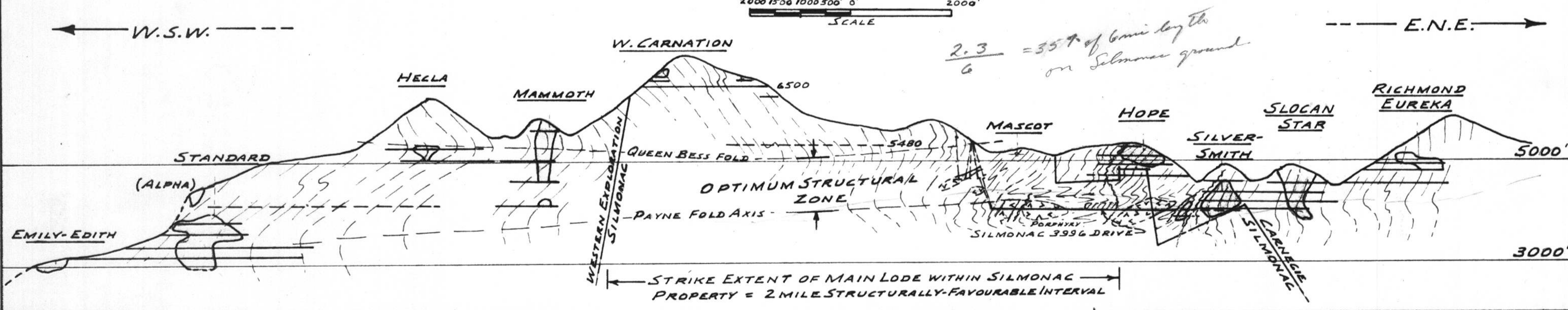


LONGITUDINAL VERTICAL PROJECTION
ON THE
MAIN SLOCAN LODE

SHOWING
GENERAL STRUCTURE, FORMER & POTENTIAL ORE SECTIONS



STATISTICS, PAST-PRODUCTION

MINE	TONS ORE PRODUCED	AVERAGE ORE GRADES			RATIO Ag.oz/Pb%	CURRENT GROSS VALUE		BASIC DATA	
		SILVER, OZ/T.	LEAD, %	ZINC, %		PER TON	TOTAL	SILVER : \$ 1.985 CAN. PER TROY OZ.	LEAD : \$ 0.14 PER LB.
STANDARD GROUP	779,182	11.0	5.4	6.7	2.04	\$ 55.05	\$ 42,890,073		
HECLA	1,600	35.0	9.0	5.0	3.89	108.17	173,080		
MAMMOTH	83,349	12.0	4.0	5.2	3.0	49.06	4,089,102		
HOPE (EXCL. RUTH SECT.)	26,000	29.0	11.0	2.0 (EST.)	2.64	93.77	2,437,890		
SILVERSMITH & EXTENSION	227,000	17.0	6.6	3.8	2.57	62.49	14,184,095		
SLOCAN STAR	145,194	23.7	14.5	2.0	1.64	83.05	12,057,636		
RICHMOND-EUREKA	42,535	19.1	6.2	2.2	3.08	61.17	2,601,866		
CARNATION	677	40.5	16.6	2.7	2.44	134.16	90,826		
EMILY-EDITH & MISCELL.									NOT SPECIFIED.

TOTALS, MAIN LODE ONLY - 1,305,537 TONS @ LISTED METAL PRICES

\$ 78,524,568 - VALUE OF Cd & Au NOT INCLUDED.

REFERENCES: "MAIN LODE, LONGITUDINAL PROJECTION," S.J.P., 1960
BULLETIN No. 29, B.C.D.M., M.S.H., 1952

LEGEND

- FORMER ORE BODIES, ORE ZONES.
- LODE DRIFTS & LATERALS:
- SHOWING: PRINCIPAL WORKINGS
- SECONDARY "
- BEDDING DIPS ON SECTION:
- SHOWING AXIAL SECTIONS OF RECUMBENT FOLDS & OPTIMUM ORE STRUCTURES

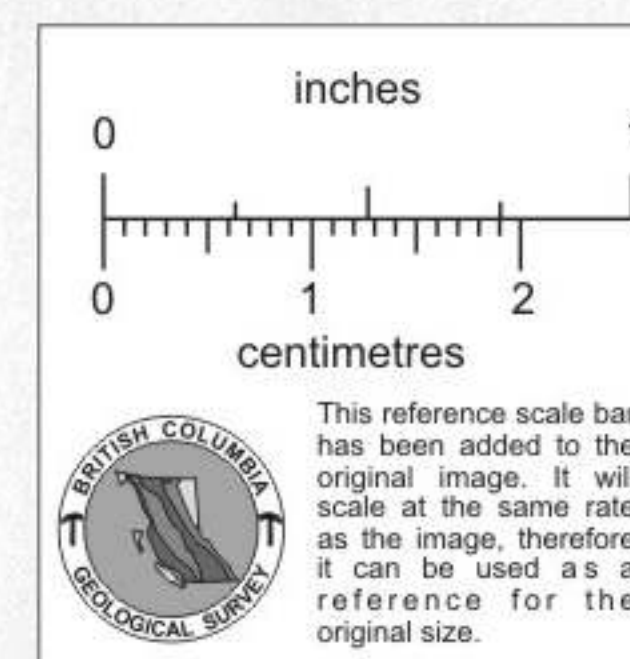


FIG. 4
ESTIMATED PAST-PRODUCTION
FROM THE
MAIN SLOCAN LODE
WITH
PRINCIPAL TARGET SECTION

SILMONAC MINES EXPLORATION PROJECT
VICINITY OF SANDON, B.C. NOVEMBER, 1967
DRAWN BY W.M.S.

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