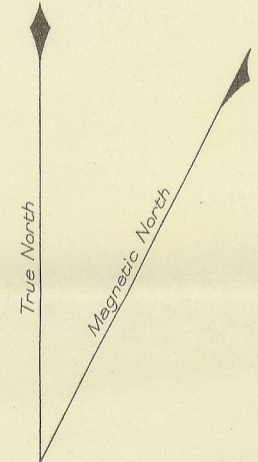


Canada  
Department of Mines  
Hon. CHARLES STEWART, MINISTER; CHARLES CAMSELL, DEPUTY MINISTER.  
GEOLOGICAL SURVEY  
W.H. COLLINS, DIRECTOR.  
Issued 1929

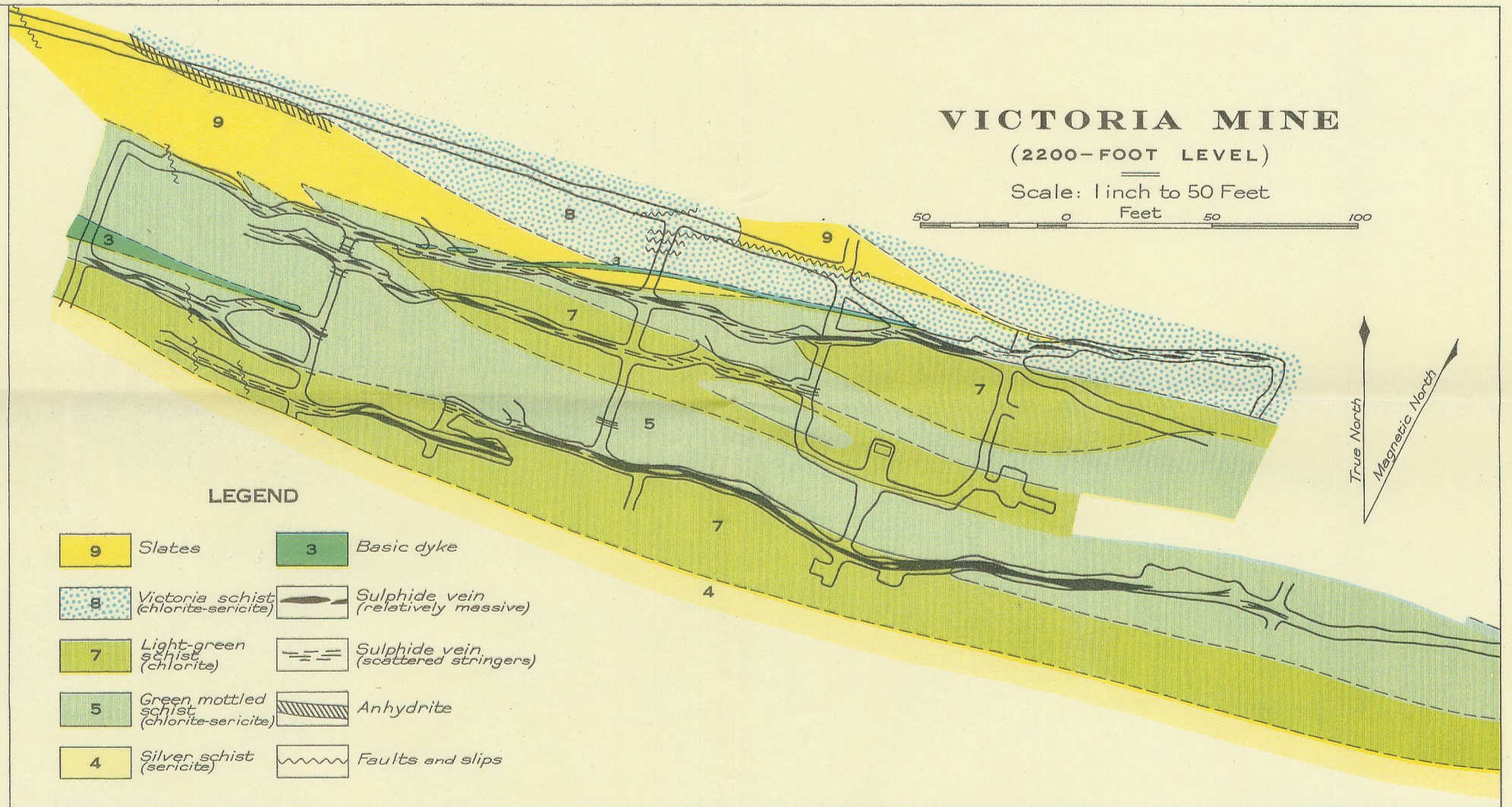
ORE DEPOSITS  
OF THE  
**BRITANNIA SHEAR ZONE**  
NEW WESTMINSTER DISTRICT  
BRITISH COLUMBIA

Based on information supplied by the  
Britannia Mining and Smelting Company.

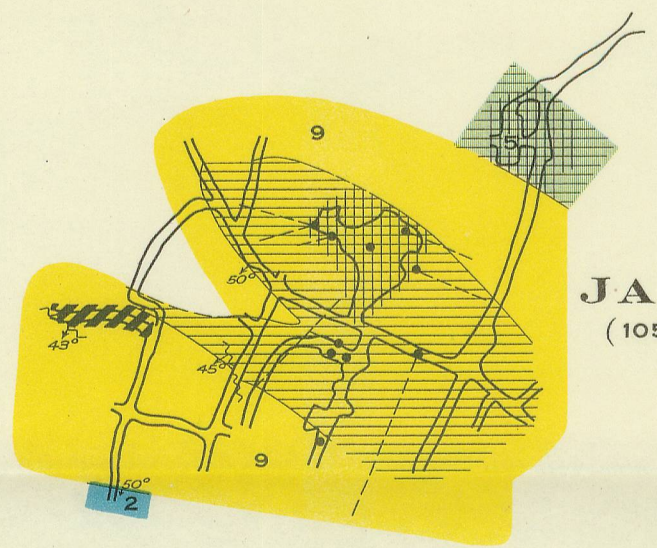


**BLUFF MINE**  
(1050-FOOT LEVEL)

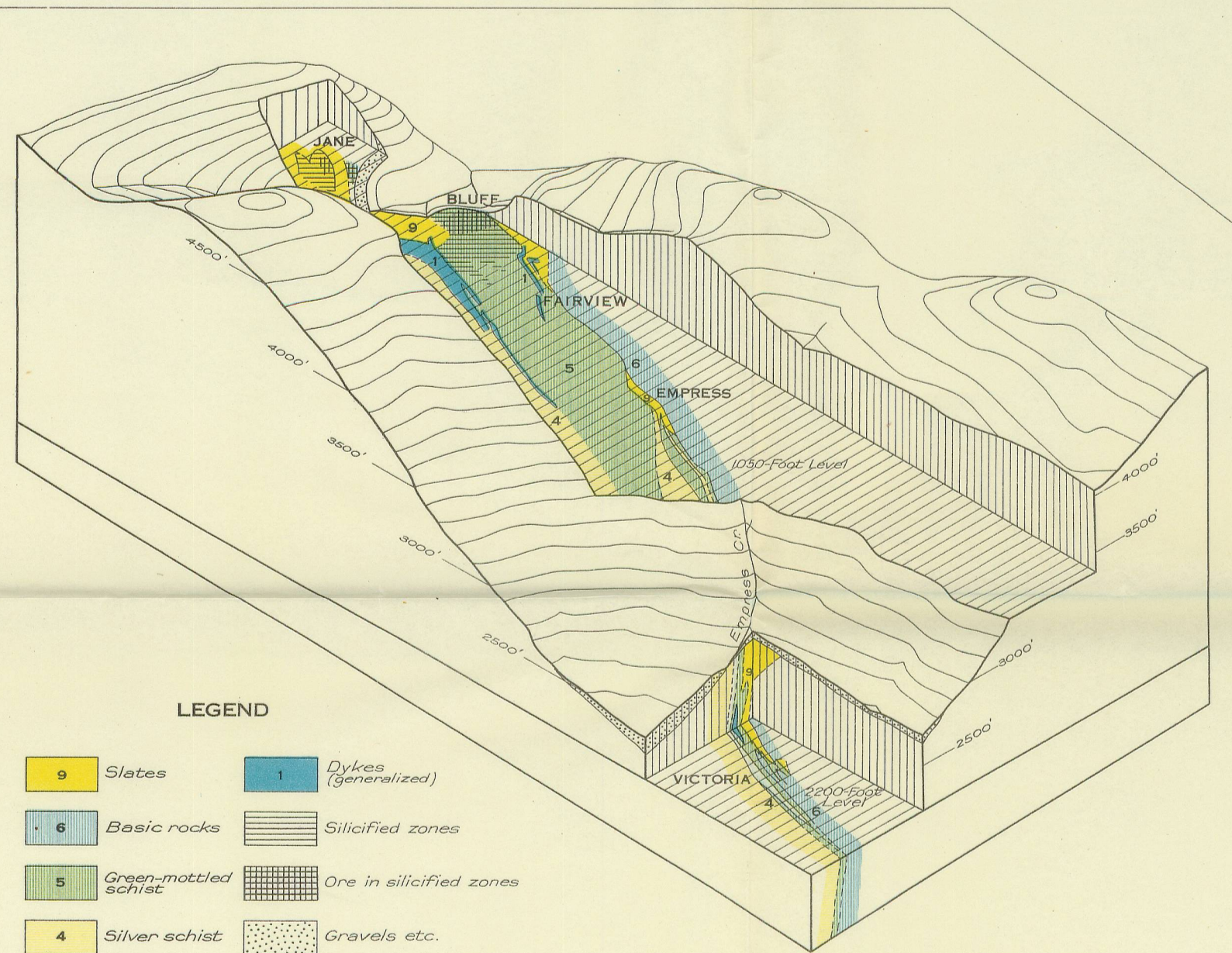
**FAIRVIEW MINE**  
(1050-FOOT LEVEL)



**EMPRESS MINE**  
(1050-FOOT LEVEL)



**JANE MINE**  
(1050-FOOT LEVEL)



LEGEND

- |  |                          |   |
|--|--------------------------|---|
| 9 Slates                                   | 3 Basic dykes            | Sulphide veins  |
| 6 Basic crystalline rocks, chiefly massive | 2 Albite dacite dykes    | Barite-sphalerite ores                                  |
| 5 Green-mottled schist (chlorite-sericite) | Soft shear zone or fault | Anhydrite veins, replaced by variable amounts of gypsum |
| 4 Silver schist (sericitic)                | Silicified zones         | Diamond drill hole                                      |
|  | Ore in silicified zones  |   |

Scale: 1 inch to 200 Feet  
200 100 0 200 400 600 Feet