



MINING LEASE 82

- GEOLOGICAL LEGEND**
- |   |                                 |
|---|---------------------------------|
| <b>MINERALIZATION</b>   | <b>ROCK TYPES</b>               |
| ● Chalcopyrite  | 5 Hornblende lamprophyre        |
| ● Malachite   | 4 Plagioclase andesite porphyry |
| ○ Molybdenite   | 3 Hornblende andesite porphyry  |
| ⊗ Pyrite  | 2b Acid aplite                  |
| <b>ALTERATION</b>   | 2a Acid aplite porphyry         |
| □ Chlorite veins  | 1b Speckled quartz diorite      |
| ⊠ Chlorite alteration of mafics                               | 1a Porphyritic quartz diorite   |
| ○ Epidote veins   |                                 |
| ⊙ Kaolinite alteration  |                                 |
| △ K-feldspar veins and selvages (including "pink alteration") |                                 |
| △ Quartz veins  |                                 |

- GEOCHEMICAL ANOMALIES**
- A ..... Cu - >160 ppm
  - Ⓐ ..... Mo - >16 ppm

- LEGEND**
- 3400 — Topographic contour
  - Claim post
  - Witness post
  - Claim line

CANADIAN OCCIDENTAL PETROLEUM LTD  
MINERALS DIVISION

**PAN CLAIMS**  
OSOYOOS MINING DIVISION, BRITISH COLUMBIA  
82-E-13/W

**SOIL GEOCHEMISTRY  
GEOLOGY & MINERALIZATION**

FEET 0 200 400 600

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