



- Forage 2021 / Drilling 2021
- Forage 2005 / Drilling 2005
- 1976-1985 Forage historique / Historical Drilling
- Faille de type Riedel/ Fault NW-SE Riedel type
- Cisaillement ou brèche tectonique cartographié ou projeté en plan à partir de forage / Shear or Tectonic breccia mapped or projected in plan from a drill hole
- Interprétation des couloirs de déformation sénestre, discontinu et faillé / Interpretation of senestral, discontinuous and faulted deformation corridors

**Structural interpretation**

1. Main shear plane = Grand Pabos faults
2. X planes = secondary sinistral faults, interpreted as the NNE deformation corridors with shears, tectonic breccias and development of Type 1 gold veins,
3. T planes = Development of Type 2 and Type 3 gold veins which are reoriented (folded) with the evolution of the deformation,
4. R and P planes = Generally dexterous, visible at the outcrop scale (consistent with field observations), interpreted with the IP, from NW-SE directions and also WSW-ENE. Interpreted as late events, which overlaps everything, brittle and non-mineralized in gold (only PY).

RIEDEL SYSTEM

**PROJET - PROJECT  
LAC ARSENAULT**

SNRC 22A06

**ZONES DE CISAILEMENT, FORAGES et PP  
SHEAR ZONE, DRILLING and IP**

Chargeabilité, profondeur 65 m  
Chargeability at depths of 65 m

0 40 80 m

Syst. georef.: UTM NAD83 Zone 20