



LEGEND:

TERTIARY

- Tt₁ LAPILLI TUFF - ALTERNATING BEDS OF LITHIC LAPILLI TUFF AND WEAKLY LAMINATED ASH FLOW TUFF.
- Tsm₂ UPPER CHERTY SEDIMENTS - LACUSTRIAL CHERTS WITH DISSEMINATED PYR, GREY FINELY LAMINATED SILSTONES

ALTERATION

- A ARGILIC: APPEARS TO OVERPRINT EARLY SILICIC EVENT, RARE SILICIC REMNANTS.
- S,S,O SILICIC: OVERPRINTED BY ARGILIC PHASE, VARIABLE PROPORTIONS OF SUB-ROUNDED SILICIFIED FRAGMENTS IN ARGILIC MATRIX
- S SILICIC: PERVERSIVE SILICIFICATION, SOME QUARTZ FILLED FRACTURES, SILICEOUS BRECCIA

FRACTURES

SYMBOLS

GEOLOGIC CONTACT

D U FAULT; SENSE OF MOVEMENT AND DIP
60°

SOUTHWESTERN GOLD CORP.	
JESSUP PROPERTY	
CHURCHILL COUNTY, NEVADA, U.S.A.	
SAN JACINTO MINE TRENCHES	
GEOLGY	MAP No. 4
0 20 40 80	SCALE IN FEET
BY:M.C	DATE: NOVEMBER, 1991

10 ITEM M4