

# CASE HISTORIES FROM EXPLORATION '97

## JOE LAKE ZONE (WISNER TOWNSHIP - SUDBURY)

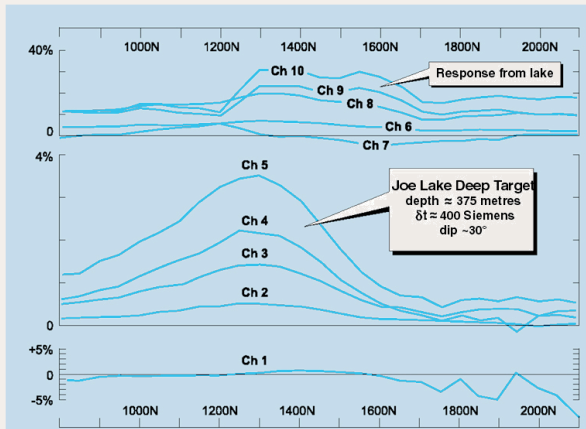


Figure 8: UTEM survey, Joe Lake, L3900E.

An example of  
400m+ depth penetration  
for a discrete  
massive-sulphide target  
.....using UTEM

(after "Exploring for Nickel in the 90s, or "till depth do us part"  
A Watts, Falconbridge Ltd. in "Proceedings of Exploration 97")

full paper available @  
[http://www.exploration07.com/pdfs/Expl97/12\\_04\\_.pdf](http://www.exploration07.com/pdfs/Expl97/12_04_.pdf)

### UTEM Profile - Line 3900E

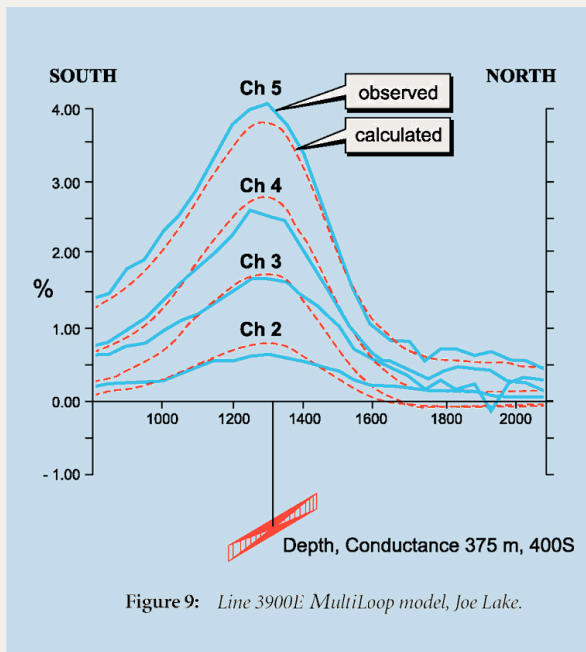


Figure 9: Line 3900E MultiLoop model, Joe Lake.

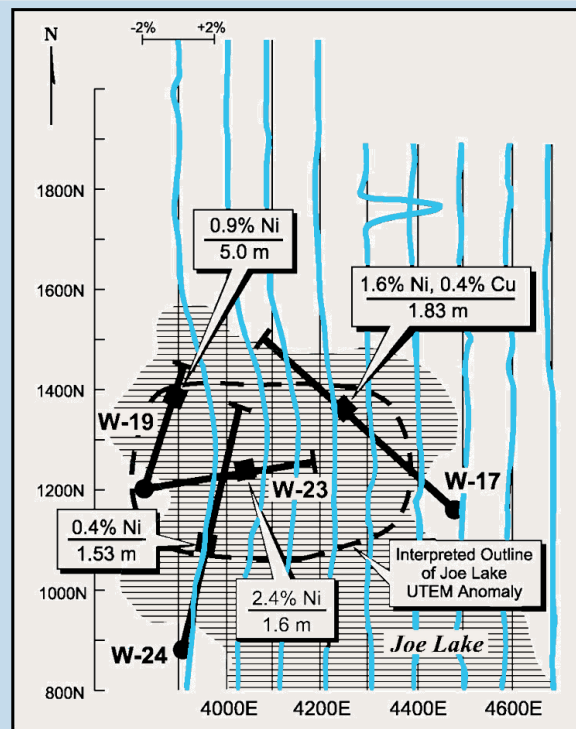


Figure 7: Joe Lake surface UTEM survey—Channel 3 profiles and follow-up drilling.

MultiLoop Modelling and UTEM Ch3 plotted  
with Drilling Results

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