

## Bush Diary



### Rocky Gully

Following on from the reconnaissance drilling program of last year, a decision has been made to conduct a helicopter based geophysics survey over part of the Rocky Gully Project located some 80km north east of Albany.

This is similar to land based electromagnetic (EM) surveys but avoids access problems caused by forest thickets and wet swamps. EM surveys work, by providing an electrical current and monitoring the response. Massive sulphides can be identified by their response to this field, which is typically stronger than the host rocks.

Aeromagnetic data will be recorded at the same time, allowing more detailed interpretations of the structural setting of these targets.

It is believed that these surveys will allow Heron to identify suitable drill targets.

Pictured left is a helicopter flying with sensor

### Avoca Downs & Kalpini

Angled diamond drilling was undertaken at the Avoca Downs Project, some 80km east of Kalgoorlie during October targeting nickel sulphide mineralisation.

Field work uncovered a strong surface nickel-copper geochemical anomaly near the contact of an ultramafic unit with a large dolerite dyke.

An extensive review of historical drilling showed that diamond holes drilled in 1972 in this area had intersected nickel sulphide stringers over 10ft (3m).

Diamond holes were drilled at Kalpini during November some 65km north east of Kalgoorlie. These holes have been designed to intersect high grade nickel sulphide mineralisation that has been discovered in the same ultramafic unit to the north of our tenement.



Diamond drill rig drilling for nickel sulphides at Avoca Downs and Kalpini

