376000 mE | 376200 mE | 376400 mE | 376600 mE | 376800 mE | 377000 mE

5373600 mN | 5373400 mN | 5373200 mN | 5373000 mN

0 60 120
metres

SZGL

SZGL (Owen Conglomerate boulders to 1m)

SZGL (Owen Cong. boulders 1-2m diameter)

SSSA gy, qtz

SZGL (Owen Cong.)

SZGL (Owen Cong.)

SCSA dol

SSSH lam Fe

SZGL (Owen Cong.)

SSSA sil pk (Owen Gp?)

SZGL (Owen Cong.)

SSSA fg

SSSA lam vfg

SCSA dol

SZGL (Owen Cong.)

SEGW fsp mic car

Lake Pieman

EL34/2004

Lithology Tree

1.TYPE		2.COMPOSITION		3.ROCK CODE	
V	Volcanic	Felsic	F	Alluvium	AL
C	Volcaniclastic	Rhyolitic	R	Colluvium	CO
I	Intrusive	Dacitic	D	Clay	CL
S	Sedimentary	Intermediate	I	Glacial	GL
M	Metamorphic	Andesitic	N	Conglomerate	CG
X	Undifferentiated	Mafic	M	Grit	GR
		Basaltic	B	Sandstone	SA
		Ultramafic	U	Siltstone	SI
		Mixed	E	Shale	SH
		Polymict	P	Mudstone	MU
		Siliclastic	S	Greywacke	GW
		Calcareous	C	Lithicwacke	LW
		Granulite	G	Chert	CT
		Amphibolite	A	Quartzite	QZ
		Greenschist	T	Limestone	LS
		Undifferentiated	X	Dolomite	DL
		Unconsolidated	Z	Mass Flow	MF
		Carbonaceouss	O	Breccia	BR
		Lava	L	Gniess	GN
				Phyllite	PH
				Schist	SC
				Skarn	SK
				Marble	MA
				Rhyolite	RH
				Dacite	DA
				Andesite	AN
				Basalt	BA
				Porphyry	PO
				Granite	GR
				Grandiorite	GD
				Diorite	DI
				Dolerite	DO
				Gabbro	GA
				Serpentinite	SE
				Undifferentiated	XX

COLOUR

pk	Pink	or	Orange
bn	Brown	yl	Yellow
gy	Grey	bk	Black
rd	Red	gn	Green

GRAINSIZE

fg	Fine	mg	Medium
cg	Course	peb	Pebble

MINERALS

qtz	Quartz	fsp	Feldspar
mic	Mica	ser	Sericite
chl	Chlorite	bar	Barite
Mn	Manganese	Fe	Geothite
dol	Dolomitic	car	Carbonate
pyr	Pyrite	gal	Galena
sph	Sphalerite	sil	Silicification

OTHER

mag	Magnetic	pum	Pumiceous
bed	Bedded	lam	Laminated
int	Interbedded	fol	Foliated
clud	Cleaved	shd	Sheared
alt	Altered		

ie: gy CFSA mg qtz-fsp
grey volcaniclastic felsic sandstone, medium grained, quartz-feldspar

EL34/2004

MAP AREA

Final Report – Plan 2

ZINIFEX LIMITED

Author: MS/AMcN	EL34/2004 McKimmie Creek Outcrop Geology D2 Anomaly area
Date: July 2006	
Plan: 2	
Drawn: Mick Skirka	
Ref:	
Projection: AMG66_55	

Scale: 1:2,500