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C R A EXPLORATION PTY. LIMITED

ACN 000 057 125

UNIT 1, 23 BELL STREET, PRESTON, VICTORIA 3072, AUSTRALIA

P.O. BOX 8093  
NORTHLAND CENTRE 3072  
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30 August 1995

Marcus McClenaghan  
Principal Geologist  
TISM  
PO Box 56 ROSNY PARK TAS. 7018



EL 35/92

Re: Results from petrophysical tests on Anderson's Creek drill core.

Marcus,

included are:-

- a sample description ledger
- results from the petrophysical tests
- a summary of drill hole location information

**MICROFILMED**  
FICHE No. 013724-

to fulfill requirements for sampling of core stored at TISM. Samples were destroyed during testing and cannot be returned.

Regards,

Simon Maher  
Geologist

**OPEN FILE**

95-3766

RESULTS FROM PETROLOGICAL TESTS  
ON ANDERSONS CREEK DRILL CORE -  
EL 35/92 - CRA - MAHER, S.

copy of covering letter on EL 35/92  
date 30/8/95 folio 8.

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sample		drill hole	depth	lithology	sulph.	abund.	size	comments	spinel	mag. sus
CRAE No	lab. No		m			%	mm			x10 <sup>-5</sup>
3989187	1	A10	124.7	serpentinite	py po	~1	thin film 5	lines serp.-mtt slic.		100
188	2	A18	63.7	pyroxenite				1% ?garnet		200
189	3	A15	74.1	serpentinite	py (po)	<<1	<1	intergrown w/ dissem. spinel	~5% dissem.	8700
190	4	A15	80.8	serpentinite	py	<1	<1	dissem. on mtt- serp. slic.		20
191	5	A16	63.7	pyroxenite				brassite may be sulphide		30
192	6	A16	68.9	pyroxenite				1% ?garnet		1600
4140848	7	Scotts Hill	151.8	dunite					2% 2mm dissem.	990
849	8	Scotts Hill	186.0	serpentinite	py	<<1	<<1	dissem.	~5% <1mm dissem. + scams	2600

Description of samples submitted for petrophysical analysis - DPO 77235.



CRA EXPLORATION PTY. LIMITED ANDERSON'S CREEK EL35/92 LOCATION OF DEEP DRILL HOLES

HOLE	LOCATION	EL	COMPANY	REP	DATE	COLLAR INFORMATION				DEPTH	COMMENTS
						EAST AMG	NORTH AMG	AZIM. AMG	INCL.		
SCOTTS HILL DDH NO.1	SCOTTS HILL	EL3/65	BHP	67-465	1966	479800	5439700	230	-45	205	Location v. approximate.
1	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481610	5435785		-90	18.7	
2	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481660	5436070		-90	13.3	
3	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481310	5437060		-90	21	
4a	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481485	5437050		-90	13	
5	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481180	5437125		-90	11.4	
6	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	480860	5437120		-90	16.2	
7b	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481285	5436750		-90	13.3	
8	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481500	5437200		-90	28.9	
9	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481795	5436995		-90	6.7	
10	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481850	5437295		-90	21	
11	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481700	5436385		-90	5.7	
12	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481360	5437280		-90	27.6	
13	BARNES HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	481680	5437320		-90	18.4	
14	SCOTTS HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	479775	5439705		-90	21.9	
15	SCOTTS HILL	EL7/67	KIS (1947) LIMITED	67-483	1967	479825	5439970		-90	27.3	
16	MT VULCAN	EL7/67	KIS (1947) LIMITED	67-483	1967	479945	5439230		-90	24.1	
17	THE FLAT	EL7/67	KIS (1947) LIMITED	67-483	1967	480395	5438105		-90	10.2	
18	SCOTTS HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	479985	5439940		-90	5.4	
19	SCOTTS HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	479650	5439750		-90	14.6	
20	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	481245	5436520		-90	14.3	
21	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480985	5436745		-90		
22	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	481375	5437355		-90	21	
23	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	481620	5436850		-90	10.5	
24	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480445	5437110		-90		
25	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480460	5437240		-90		
26	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480600	5437225		-90		
27	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480400	5436885		-90		
28	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480355	5436745		-90		
29	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	481445	5436880		-90	14.3	
30	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	481245	5437215		-90	8.3	
31	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	481515	5437335		-90	21.6	
32	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480960	5436445		-90		
33	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480600	5435795		-90		

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CRA EXPLORATION PTY. LIMITED ANDERSON'S CREEK EL35/92 LOCATION OF DEEP DRILL HOLES

HOLE	LOCATION	EL	COMPANY	REP	DATE	COLLAR INFORMATION			INCL.	DEPTH	COMMENTS
						EAST AMG	NORTH AMG	AZIM. AMG			
34	BARNES HILL	EL7/67	KIS (1947) LIMITED	69-544	1968	480500	5436490		-90		
35	MT VULCAN	EL7/67	KIS (1947) LIMITED	69-544	1968	480110	5439210		-90		
36	MT VULCAN	EL7/67	KIS (1947) LIMITED	69-544	1968	480150	5437500		-90	19	
37	MT VULCAN	EL7/67	KIS (1947) LIMITED	69-544	1968	480300	5437500		-90	12.7	
A4		EL33/71	ALLSTATE E. N.L.	72-922	1971	480680	5439140	228	-45	244	
A5		EL33/71	ALLSTATE E. N.L.	72-922	1971	480645	5439500	34	-45	244	
A6		EL33/71	ALLSTATE E. N.L.	72-922	1971	480600	5439900	283	-45	244	
A7		EL33/71	ALLSTATE E. N.L.	72-922	1971	480720	5439520		-90	134	
A8		EL33/71	ALLSTATE E. N.L.	72-922	1971	480800	5439500		-90	142	
A9		EL33/71	ALLSTATE E. N.L.	72-922	1971	480700	5439310		-90	139	
A10		EL33/71	ALLSTATE E. N.L.	72-922	1971	480585	5439330	283	-45	137	
A11		EL33/71	ALLSTATE E. N.L.	72-922	1971	480815	5439285	283	-45	138	
A12		EL33/71	ALLSTATE E. N.L.	72-922	1971	480650	5438650	283	-45	123	
A13		EL33/71	ALLSTATE E. N.L.	72-922	1971	480310	5438590	283	-45	56	
A14		EL33/71	ALLSTATE E. N.L.	72-922	1971	480275	5438560	103	-45	91	
A15		EL33/71	ALLSTATE E. N.L.	72-922	1971	480550	5439750	225	-45	91	
A16		EL33/71	ALLSTATE E. N.L.	72-922	1971	479960	5438885	78	-45	76	
A17		EL33/71	ALLSTATE E. N.L.	72-922	1971	479900	5438700	88	-45	76	
A18		EL33/71	ALLSTATE E. N.L.	72-922	1971	480050	5438715	103	-45	78	
SL1	MT VULCAN		DOM	NYE, 1930	1929	479800	5438690		-90	168	
ANDERSON'S CREEK I			DOM	HUGHES, 1961	1961	481300	5435700	270	-50	48	
AC1			DOM	ISM LEDGER LIB.	1970	481100	5435300		-90	153	
AC2			DOM	ISM LEDGER LIB.	1970	481100	5435350		-90	126	

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