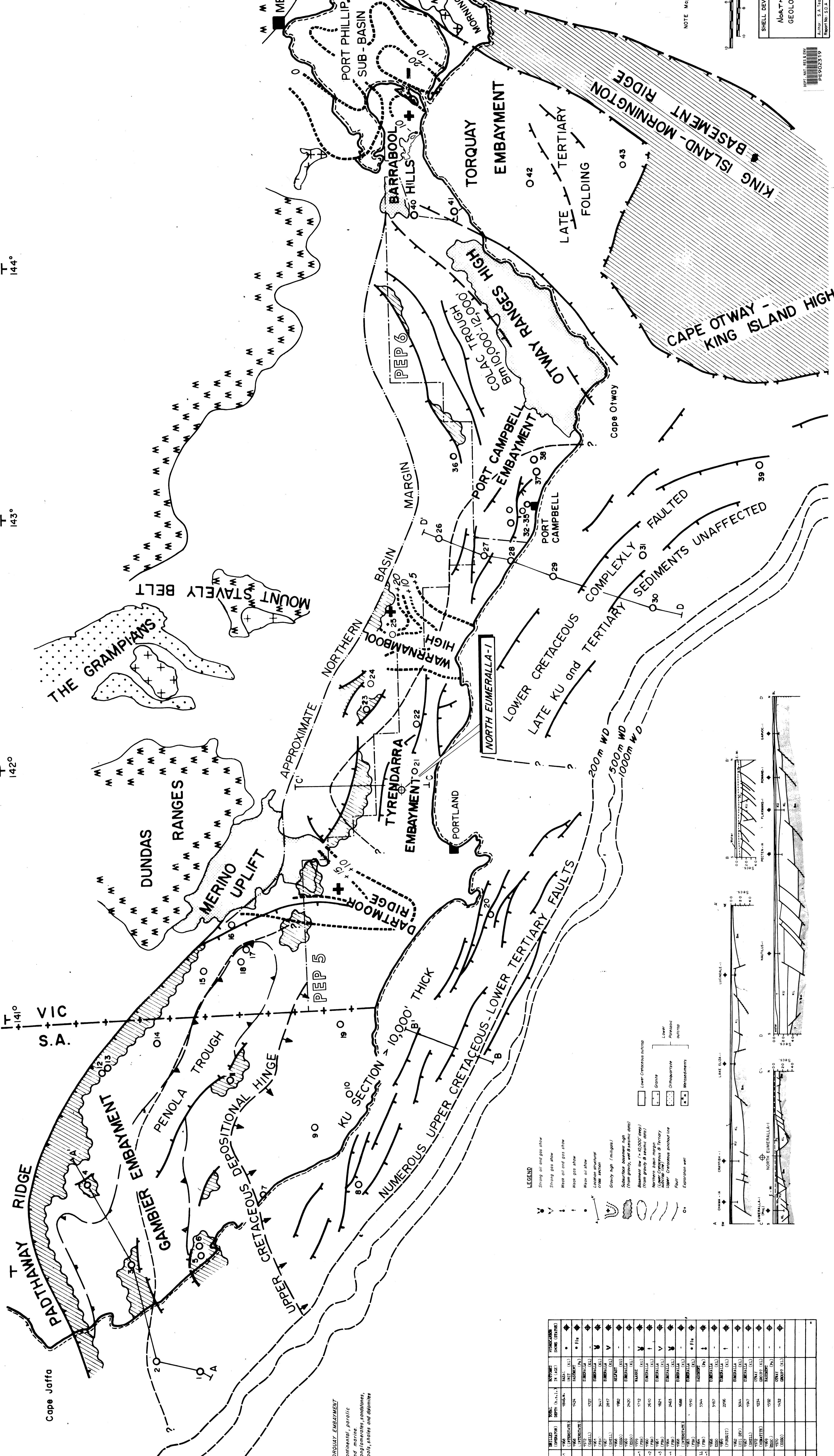


T 144°

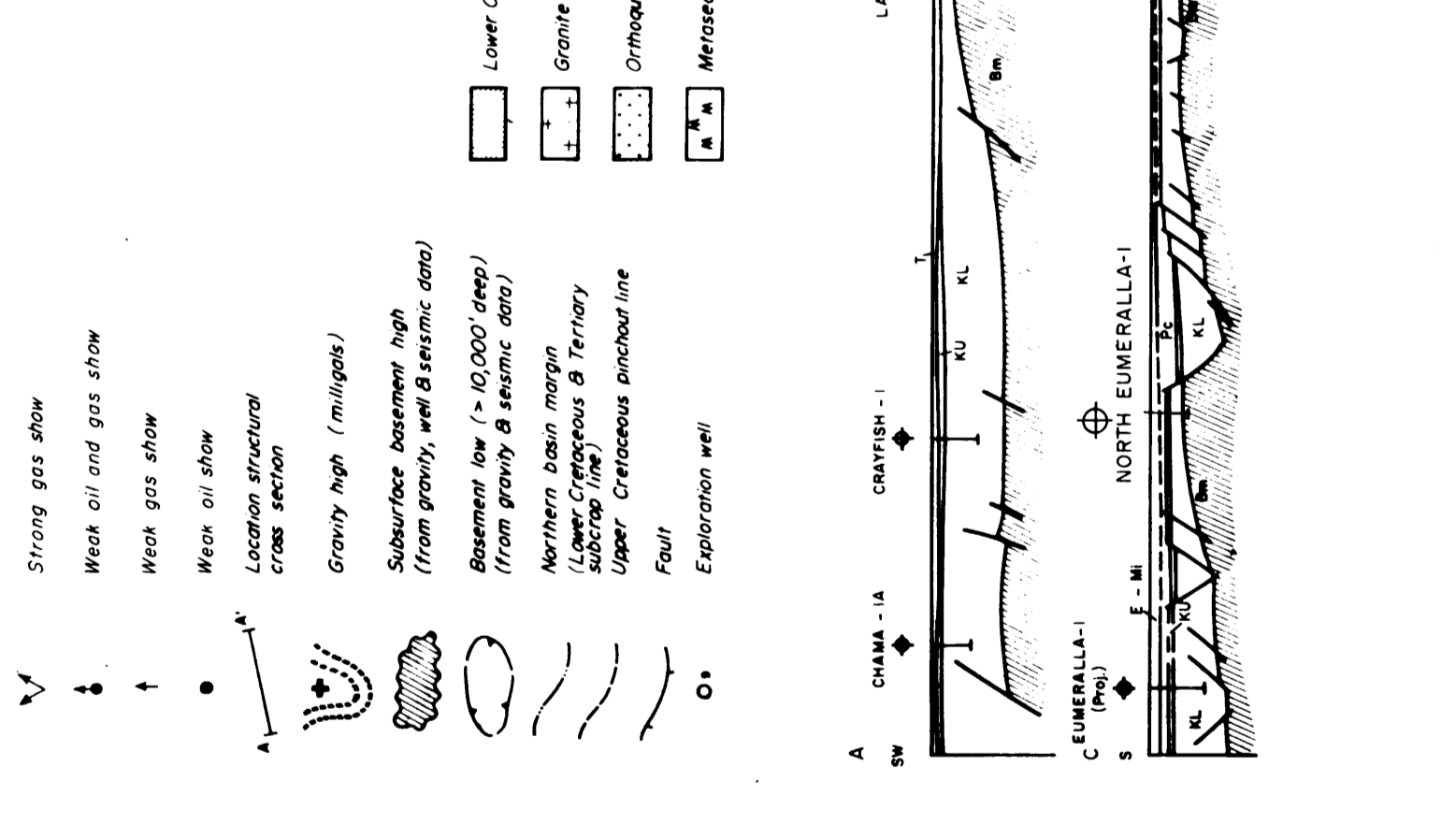
T 143°

T 142°

T 141°
VIC
S.A.

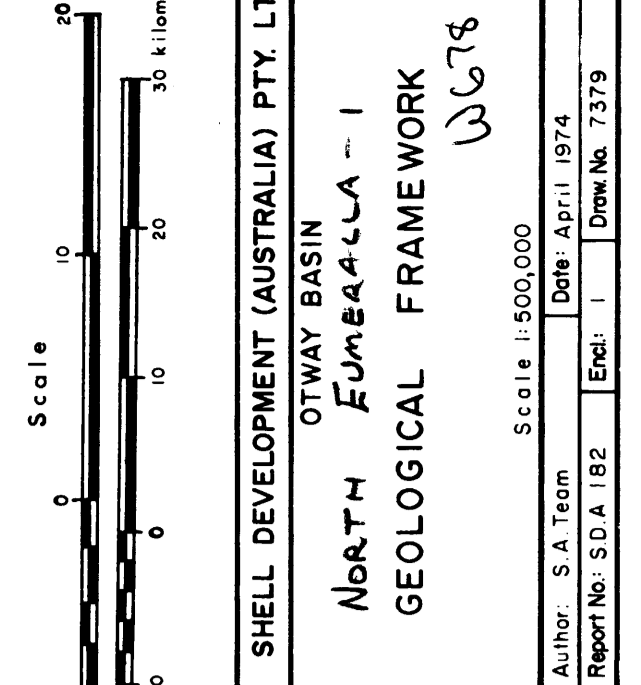


AGE		GROUP / FORMATION	FACIES	LITHOLOGY
TERTIARY	Pt	Port Phillip	Shallow Lst.	Shallow Lst.
	Mt	Melbourne	B. m. sh.	B. m. sh.
	Ot	Otway	Clay	Clay
	Pe	Penola	Clay	Clay
UPPER CRETACEOUS	W	Warrambo	Clay	Clay
	M	Merino	Clay	Clay
	D	Dundas	Clay	Clay
	R	Ranges	Clay	Clay
	T	Tyrendarra	Clay	Clay
	E	Eumeralla	Clay	Clay
	S	Sherbrook	Clay	Clay
	G	Gambier	Clay	Clay
	P	Penola	Clay	Clay
	T	Trough	Clay	Clay
LOWER CRETACEOUS	U	Upper	Clay	Clay
	C	Cretaceous	Clay	Clay
	L	Lower	Clay	Clay
	C	Cretaceous	Clay	Clay
	U	Upper	Clay	Clay
	C	Cretaceous	Clay	Clay
	L	Lower	Clay	Clay
	C	Cretaceous	Clay	Clay
	U	Upper	Clay	Clay
	C	Cretaceous	Clay	Clay



WELL	DATE	DEPTH (m)	FORMATION	UNIT	THICKNESS (m)	REMARKS
1	1970	100	WARRAMBO	W1	100	...
2	1970	150	WARRAMBO	W2	150	...
3	1970	200	WARRAMBO	W3	200	...
4	1970	250	WARRAMBO	W4	250	...
5	1970	300	WARRAMBO	W5	300	...
6	1970	350	WARRAMBO	W6	350	...
7	1970	400	WARRAMBO	W7	400	...
8	1970	450	WARRAMBO	W8	450	...
9	1970	500	WARRAMBO	W9	500	...
10	1970	550	WARRAMBO	W10	550	...
11	1970	600	WARRAMBO	W11	600	...
12	1970	650	WARRAMBO	W12	650	...
13	1970	700	WARRAMBO	W13	700	...
14	1970	750	WARRAMBO	W14	750	...
15	1970	800	WARRAMBO	W15	800	...
16	1970	850	WARRAMBO	W16	850	...
17	1970	900	WARRAMBO	W17	900	...
18	1970	950	WARRAMBO	W18	950	...
19	1970	1000	WARRAMBO	W19	1000	...
20	1970	1050	WARRAMBO	W20	1050	...
21	1970	1100	WARRAMBO	W21	1100	...
22	1970	1150	WARRAMBO	W22	1150	...
23	1970	1200	WARRAMBO	W23	1200	...
24	1970	1250	WARRAMBO	W24	1250	...

NOTE: Map enlarged from scale 1:100,000



SHELL DEVELOPMENT (AUSTRALIA) PTY. LTD.
OTWAY BASIN
NORTH EUMERALLA-1
GEOLOGICAL FRAMEWORK

Author: S.A. Team Date: April 1974
Scale: 1:100,000
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