COMMONWEALTH OF AUSTRALIA

DEPARTMENT OF NATIONAL DEVELOPMENT

BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS

Petroleum Search Subsidy Acts

PUBLICATION No. 18

Port Campbell No. 1 and No. 2 Wells

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PORT CAMPBELL NO. 1 AND NO. 2 WELLS

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POROSITY AND PERMEABILITY DETERMINATIONS

PORT CAMPBELL NO. 1 AND NO 2 WELLS

by

Bureau of Mineral Resources

Port Campbell No. 1

Core No.	Depth (feet)	Porosity (% by vol.)	Permeability Millidarcys	
			Horizontal	Vertical
4	1458	8	3	0
5	1476	12	7	0
5	1478	37	729	694
11	3602-3604	25	65	85
13	4001-4003	31	98	95
13	4003-4005	33	231	130
18	4862-4864	21	10	4
20	5026-5028	20	22	0
22	5660-5662	24	169	660
22	5663-5665	26.5	2985	1695
23	5700-5702	14.8	5	2.75
23	5702-5704	12.5	0	0
23	5706-5708	8.6	0	0

Port Campbell No. 2

6	7904	14.6	0	0
7	7913-7930	13.8	0	0
10	8306-8311	11.0	83	91
11	8339-8346	8.4	19	3