

COMPANY ESSO STANDARD OIL (AUSTRALIA) LTD. FILE NO. FL-155-25L  
 WELL EMPEROR 1 DATE JUNE 16, 1970 ENGRS. ES BL RJ  
 FIELD WILDCAT FORMATION LATROBE ELEV. 31' KB  
~~XXXX~~ VICTORIA ~~XXXX~~ AUST. DRLG. FLD. SPERSENE XP20 CORES. 1,2,4,  
 LOCATION BASS STRAIT REMARKS \_\_\_\_\_

**COMPLETION COREGRAPH**



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SAND LIMESTONE CONGLOMERATE CHERT   
 SHALE DOLOMITE OOLITES ANHYDRITE

SAMPLE CHARACTERISTICS: F=Fractured L=Laminated FG; MG; CG=Type Grain Size S:Styloitic V:Vuggy  
 PROBABLE PRODUCTION: O=Oil W=Water G=Gas T=Transitional

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY, MD.		POROSITY %	RESIDUAL SATURATION % PORE SPACE		PERMEABILITY MILLIDARCY		POROSITY PERCENT	
		* = Horizontal Perm Plug			OIL	TOTAL WATER	100	50	30	15
		HORIZ	VERT							
*** INDICATES SAMPLE TOO FRIABLE FOR ANALYSIS.										
1	5056	***	***	20.9	5.3	70.8				
2	5134	5.7	8.0	12.3	0.0	82.2				
3	5135	83	24	24.6	15.9	60.6				
4	5136	10	4.8	25.2	15.9	56.0				
5	5137	8.4	4.8	17.7	11.3	62.2				
6	5138	160	24	21.6	16.2	60.2				
7	5139	28	5.2	17.9	11.2	57.0				
8	5140	21	8.4	23.6	14.4	57.7				
9	5141	108	3.0	24.0	8.8	62.1				
10	5183	132	***	20.0	0.0	77.5				
11	5184	17	***	15.4	0.0	72.3				

TOTAL WATER PERCENT PORE SPACE: 75 50 25  
 OIL SATURATION PERCENT PORE SPACE: 25 50 75

CORE NO. 1

CORE NO. 2

CORE NO. 4

