TABLE 1 PALYNOMORPH DISTRIBUTION

DEPT. NAT. RES & ENV
PE904942

COMPANY: LASMO ENERGY AUSTRALIA LTD.

WELL: ESSO EMPEROR NO. 1 BASIN: GIPPSLAND

Sample type	S	S	S	S	S	S
Palynomorph / Depth	6446 ft	6403 ft	6311 ft	6108 ft	6030 ft	5980 ft
CRYPTOGAM SPORES:						
Cicatricosisporites australiensis	x	x	x			
Lycopodiumsporites austroclavatidites	x	x	x		x	x
Foraminisporis asymmetricus	x	x	x	x		
Cyathidites australis/minor	x	x	x	x	x	x
Baculatisporites comaumensis	x	x	x	x	x	
Neoraistrickia truncata	x		x		x	
Stereisporites antiquasporites	x	x	x	x	x	x
Leptolepidites verrucatus		x	x			
Ceratosporites equalis		x			x	
Leptolepidites major		x				
Cyclosporites hughesii		x				
Dictyotosporites speciosus		x				
Lycopodiumsporites reticulumsporites		x				
L. eminulus		x		x		
Dictyophyllidites crenatus		x		x		
Aequitriradites spinulosus		x				
Reticulatisporites pudens		x				
Matonisporites cooksoniae		x				
Lycopodiumsporites facetus		x				
Foraminisporis wonthaggiensis		x		x	x	
Gleicheniidites circinidites			x	x	x	
Lycopodiumsporites circolumenus			x			
Laevigatosporites ovatus				x	x	x
Concavissimisporites sp.				x		
Perotrilites laceratus				x	x	
Lycopodiacidites sp.					x	
Clavifera triplex				X	x	
Foveogleicheniidites confossus					x	
Densoisporites velatus					x	
Laevigatosporites major						x
Camarazonosporites amplus						x
Verrucatosporites speciosus						x

Sample type: S = Sidewall core; C = Conventional core; D = Ditch cuttings.