(k) Plugs -

Depth	5980-6100	3800-4000	2100-2400	320-520
Cement (sacks)	140	140	250 w/1% Cal.Chloride	150 w/1% Cal.Chloride
Checked	No	No	Yes	No

(l) Fishing Operations - None

(m) Side-Tracked Hole - None

(3) Logging and Testing

(a) Ditch Cuttings - Cuttings were taken over a normal shale shaker at ten foot intervals while drilling and five foot intervals while coring. All samples were logged and caught by the mud logging personnel under the supervision of Esso geologists and are representative of the labelled depth. Representative suites of cuttings are stored with the B.M.R., the Tasmanian Mines Department and with Esso in Melbourne.

(b) Coring - The original coring programme called for the taking of some 22 cores - every 500 feet from 1500' to 2500', every 100 feet within the postulated reef complex from 2500' - 2800', and every 300 feet below this to total depth.

Fifteen cores were cut in Esso Bass-1. The number was reduced primarily due to the fact that the postulated carbonate reef complex turned out to be a pyroclastic section, having no hydrocarbon potential whatsoever. The fifteen cores cut adequately evaluated the stratigraphy and hydrocarbon potential of the well.

Christensen coring equipment was used exclusively with both drag type and diamond core bits.

A total of fifteen cores were cut for a total footage of 393 feet with 319 feet recovered.

Core No	Interval Cored	Feet Cut	Recovery (feet)	Recovery (%)
1	1500-1530	30	27	90
2	1998-2028	30	8	27
3	2494-2519	25	2	8
4	2617-2647	30	23	77
5	3141-3171	30	28	93
6	3665-3679	14	14	100
7	3881-3911	30	30	100
8	4405-4430	25	25	100
9	4857-4883	26	20	80
10	5382-5401	19	19	100
11	5880-5905	25	20	80
12	6405-6430	25	24	96
13	6930-6960	30	30	100
14	7419-7448	29	24	83
15	7692-7717	25	25	100

Representative pieces of these cores are stored with the B.M.R., Tasmanian Mines Department and with Esso in Melbourne.

(c) Sidewall Sampling - One run for sidewall cores was made over the interval 4160' to 7570' using Schlumberger C.S.T. equipment. A total of 30 cores was attempted and 17 samples were recovered.