

<u>Core No.</u>	<u>Interval</u>	<u>Feet Cut</u>	<u>Recovery (feet)</u>	<u>Recovery (%)</u>
3	3518-3532	14	3	21
4	3800-3828	28	22	78
5	4130-4160	30	12	40
6	4416-4444	28	0	0
7	4740-4762	22	22	100
8	5062-5092	30	14	47
9	5508-5521	13	11	85
10	5900-5910	10	9	90

Representative pieces of these cores are stored with the Bureau of Mineral Resources, Tasmanian Mines Department and with Esso in Melbourne.

- (c) Sidewall Sampling: One run for sidewall cores was made over the interval 3,345 to 5,468 ft. using Schlumberger C.S.T. equipment. A total of 15 cores was attempted and 14 samples were recovered. These samples were used for paleontological purposes.

- (d) Electrical and Other Logging (Appendix 3)

Wire line logging was carried out by Schlumberger Seaco. The following types of logs were run:

	<u>Interval</u>	<u>Runs</u>
Induction Electrical Log	822-5907	1 thru 3
Sonic Gamma Ray Caliper Log	822-5904	1 & 2
Microlaterolog	822-5532	1 & 2
Continuous Dipmeter	822-5907	1 & 2

A specially designed device was used in the majority of log runs to compensate for movement of the vessel while logging.

- (e) Penetration Rate Log: A drilling Time Log is included as part of the Composite Well Log, and also as part of Enclosure 5.
- (f) Gas Log: In addition to the continuous hot wire mud gas recorder, a chromatograph was used to detail mud gas shows. Cuttings gas was measured in a Waring blender and recorded. The cuttings were examined for stain and fluorescence. The gas log is included as part of the Composite Well Log and also as part of Enclosure 5..
- (g) Formation Testing: None
- (h) Deviation Surveys: These surveys were carried out with a Totco instrument and results are plotted on the composite log. The well had very little deviation to 4,400 feet, increased to 2° at 5,328 feet, and at total depth was deviating 1½° from the vertical. Schlumberger deviation recordings taken in conjunction with the Dipmeter Survey indicated that no doglegs were present.
- (i) Temperature Surveys: None
- (j) Velocity Surveys: A velocity survey was run on May 18, 1966 by Western Geophysical Company. Results are included in Appendix 5.
- (k) Other Well Surveys: None
- (l) Production Testing: None