



Essential Petroleum Resources Limited COMPOSITE WELL LOG

PORT FAIRY -1

PERMIT: PEP 152

BASIN: OTWAY

STATE: VICTORIA

LOCATION:
 MGA ZONE 54 EASTING 606030.35
 NORTHING 5753470.16
 GDA94 LATITUDE 38°21' 38.40" S
 LONGITUDE 142°12' 49.03" E
 SEISMIC LINE: OBE00-01 vp 345,
 OFFSET 200m WEST
 ELEVATION: GL 7.67m AHD
 KB 12.09m AHD

SUDDDED: 07:00 hrs on 9 January 2002
 REACHED TD: 18:30 hrs on 18 January 2002
 SUSPENDED: 04:00 hrs on 24 January 2002
 DRILL RIG RELEASED: 12:00 hrs on 24 January 2002
 TESTING COMMENCED: 07:00 hrs on 19 March 2002
 TESTING SUSPENDED: 18:00 hrs on 24 September 2002

TOTAL DEPTH:
 DRILLER 1550.0m
 LOGGER 1523.0m

STATUS: Suspended Oil & Gas Well
 WELLSITE GEOLOGIST: Gordon Wakelin-King
 COMPANY SUPERVISION: Wally Westman
 WIRELINE LOGGING: Schlumberger
 MUD LOGGING: Geoservices
 DRILLING CONTRACTORS: Mitchell Drilling, Rig 50
 Imperial Snubbing

Hole Section	Depth (RT)	Casing	Shoe Depth
17.5"	78.2	13 3/4" K55 BTC	67.4
12.25"	821.0	9 5/8" L80 BTC 47PPF	812.0
8.5"	1550.0	7" J55 BTC 23PPF	1536.0

LEGEND

Bit Run	Cement Plug (No.)	Lithic/Tuffaceous Grains
Casing Shoe	DST (No.)	Calcareous
Perforations	Sandstone	Dolomitic
Deviation Survey	Siltstone	Pyritic
Palynology sample	Claystone/shale	GL Glauconitic
Sample Interval	Gas Show	Carbonaceous
	EZSV Plug	

* All depths are measured depths relative to RT



