

PE903967

This is an enclosure indicator page.
The enclosure PE903967 is enclosed within the
container PE903966 at this location in this
document.

The enclosure PE903967 has the following characteristics:

ITEM_BARCODE = PE903967
CONTAINER_BARCODE = PE903966
 NAME = Boola Boola 1 Well Card
 BASIN = GIPPSLAND
 PERMIT =
 TYPE = WELL
 SUBTYPE = WELL_CARD
 DESCRIPTION = Boola Boola 1 Well Card
 REMARKS =
 DATE_CREATED =
 DATE_RECEIVED =
 W_NO = W334
 WELL_NAME = Boola Boola-1
 CONTRACTOR = Boola Boola Petroleum & Natural Gas
 Company
 CLIENT_OP_CO = Boola Boola Petroleum & Natural Gas
 Company

(Inserted by DNRE - Vic Govt Mines Dept)

Ref. WB.95

Boola Boola Petroleum & Natural Gas Co. N.L.

Plant: Imperial Percussion.

Allot. 144^J. Parish Toongabbie South.

Week ending.	Depth.	
5.10.21.	at 105'	Clays, coarse gravel sand, streaks brown coal.
	160'	Gravel and conglomerate, very hard.
	182'	Conglomerate, coarse gravel and streak puggy clay.
	190'-320'	Brown coal and lignite.
	405'	" " " "
	445'	" " " "
	535'	Clay and streaks of brown coal. Good gas indications at 450'.
	640'	Sticky clay and brown coal.
	629'	Clay, streaks of brown coal and bituminous material. Gas pockets have been met.
	795'	Fine sand and small bands brown coal. Water.
	797'	Clay and brown coal.
	820'	Brown shale, grey and white clay.
	865'	Brown coal and clay, good show of gas.
916'	Clay and streaks of brown coal.	
950'	Grey clay.	
1027'	Sticky impervious clay.	
24.11.21.	1056'	" grey clay.
	1085'	" " "
	1092'	" " "
	1125'	" clay and black carbonaceous material.
	1146'	Sticky clay and black carbonaceous material.
	1190'	Black sticky clay, carbonaceous material
	1207'	Brown sticky clay.
	1210'	Black carbonaceous material.
	1245'	" " " and sticky brown clay.
	1300'	Dark sticky carbonaceous clay.
	1370'	Black carbonaceous material. Heavy gas, pressure highly inflammable from 1350' onward.
1430'	Brown coal, carbonaceous clay.	

Oil film noted when handling casing 950'.

Boola Boola Petroleum & Natural Gas Company.

Week Ending.	Depth.	
17.1.25.	1550'	Brown coal and ligneous material. Having trouble with sand.
	1580'	Brown coal and sand.
	1610'	" " clay and sand.
	1630'	Brown coal and clay.
	1640'	" " " "
	1680'	" " " " casing slightly.
	1741'	Struck heavy sand with gas and water. Oil film showing freely.
	1755'	Sand.
	1780'	Struck very hot water and sand at 350,000 g.p.h.
	1784'	Temp. 147°.
	1806'	Sand and water.
1810'	Formation changing. Gravel becoming very fine.	
1830'	Clay and gravel. Water not shut off.	
22.8.25.		Deepening of bore abandoned.

Lab Report 1925

BOOLA BOOLA BORE

Depth 1780' 350,000 gals/day

CaCO₃ 2.3 grains/gall

MgCO₃ Trace

Na₂CO₃ 7.9 grains/gall

Na₂SO₄ 0.4 " /gall

NaCl 11.6 " /gall

Insoluble 0.5 " /gall

Total Solid 22.7 " /gall.