



WELL ELEMENTARY

TANJIL POINT ADDIS-1

W418A

PE904161

This is an enclosure indicator page.
The enclosure PE904161 is enclosed within the
container PE904160 at this location in this
document.

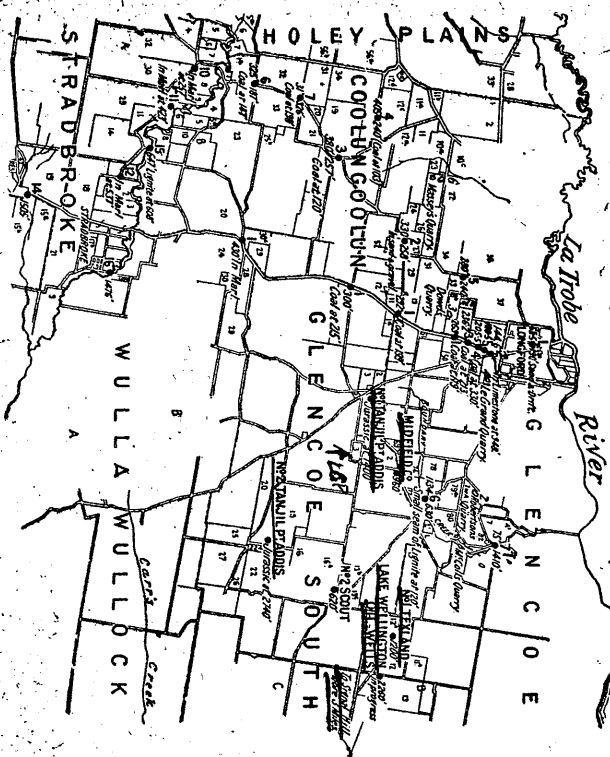
The enclosure PE904161 has the following characteristics:

ITEM_BARCODE = PE904161
CONTAINER_BARCODE = PE904160
NAME = Well Card
BASIN = GIPPSLAND
PERMIT =
TYPE = WELL
SUBTYPE = WELL_CARD
DESCRIPTION = Well Card (enclosure from Well
Elementary) for Tanjil Pt Addis-1
REMARKS = abandoned 1939
DATE_CREATED =
DATE_RECEIVED =
W_NO = W418A
WELL_NAME = Tanjil Point Addis-1
CONTRACTOR =
CLIENT_OP_CO = Tanjil Pt Addis Co

(Inserted by DNRE - Vic Govt Mines Dept)

BORING AT LONGFORD DISTRICT

Scale of Miles
0 1/2 1 2 3
Reference
Height above sea level 200' 240' Depth of Bore

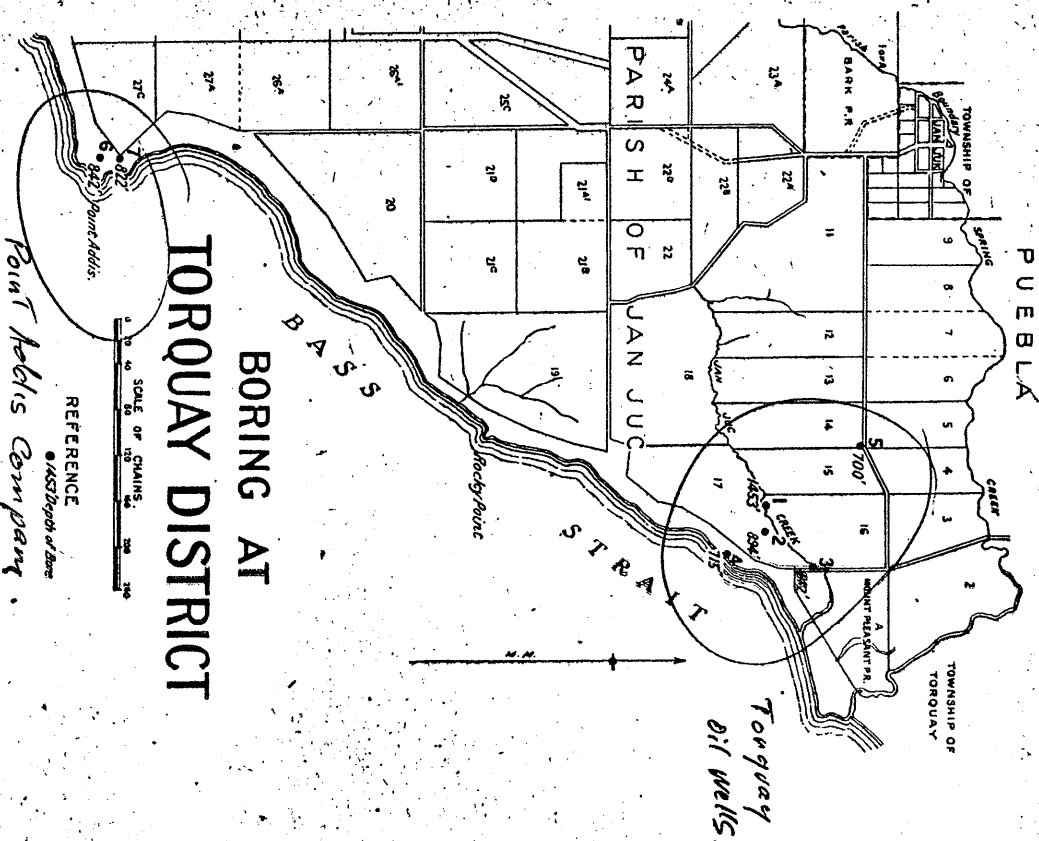


Although the following three districts are not situated in Gippsland, particulars are given of the boring done in the search for oil, as they comprise (in conjunction with eastern Gippsland), the principal areas in the State in which drilling for oil has been carried out.

Sorrento.

At Sorrento, about 25 miles east of Torquay, a deep bore was drilled to 1,696 feet into lower Tertiary beds. Boring was stopped while still in these beds owing to the limit of the available plant being reached. This bore was put down by the Mines Department to investigate the possible economic resources and geological sequence.

BORING AT TORQUAY DISTRICT



Torquay.

About 1924, the Point Addis Company commenced operations at Point Addis, about 7 miles from Torquay, drilling two holes (Nos. 6 and 7) to 842 and 922 feet respectively without reaching bedrock, the strata penetrated to this depth being clay, limestone sand, and ligniferous beds.

T.P.A-1: Summary log

TANJIL OIL CO. N.L.; POINT ADDIS OIL WHEELS N.L.; (TANJIL OIL NO. 2. CO. N.L.)

Joint Bore, Longford, Gippsland.

El. 255'

225RL

Depth (ft.)	(of base of lithology?)	Formation
48	Clay ← any marine?
103	Limestone and clay bands.
144	Marl ←
300	Lignite and ligneous clay
304	Sand drift
373	Lignite and ligneous clay
480	Clay
485	Sand drift
511	Cemented sand
521	Clay
592	Hard cemented sand and gravel
612	Sand. bands of clay
626	Firm cemented sand
628	Cement to harden
637	Clay
639	Drift sand
661	Hard cemented sand
661-673	Hard cemented sand
673-676	Extremely hard cemented sand
676-745	Lignite, hard
745-756	Lignite, with bands of angular cemented sand
756-760	Sand, medium to coarse
760-766	Seams of lignite, coarse cemented sand
766-768	Very sticky ligneous clay
768-777	Seams of putty and chocolate-colored clay
777-779	Lignite
779-784	Stiff putty-colored clay
784-792	Very sticky putty-colored clay
792-795	Lignite
795-798	Ligneous clay
798-800	Soft micaceous clay with thin seams of pyrites
809	Quartz sand
803-816	" "
852	Coarse sand and lignite
871	Grey clay
874	" "
876-878	" "
886	" "
914	" "
926-930	Sandy ligneous mud
932-941	Grey clay
948-952	" "
966-979	Grit
988	" "
991-994	Loose coarse sand
994	" " "
1020	" " "
1035	" " "
1041	Loose fine sand
1042	" "
1051-1056	" "
1074	" "
1083	" "
1146	" "
1153-1156	" "
1177-1181	" "
1204-1207	" "
1230-1390	← samples available
1410	" "
1430-1500	" "
1518	" "
1556	" "
1560	" "

GSM Log No. 32700

32701 @ 76'

32702 @ 784'

GSM 32705 Ref. No. 32706

32703 (a)

44

45

46

47

47(a)

48

49

32750

51

52

53

54

55

56

57

58

32759

33008

33010

33011

12

13

14

15

16

17

18

33019

unconsolidated sandy gravel and gravelly sand (B.H.)

G.S.M. Ref. No.

Frst.

33020

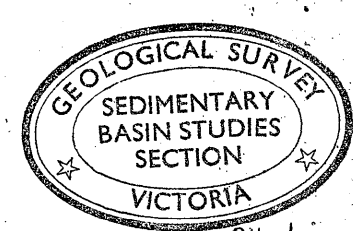
1566-1567

33021

1575

33022

1591



B. Hacking

48 ft.		Clay
103 "		Limestone & clay bands
144 "		Marl
300 "		Lignite & lignous clay
304 "		Sand drift
372 "		Lignite & ligneous clay
480 "		Clay
485 "		Sand drift
511 "		Cemented sand
521 "		Clay
592 "		Hard cemented sand and gravel
612 "		Sand bands of clay
626 "		Firm cemented sand
628 "		Cement to harden.
637 "		Clay
639 "		Drift sand
641 "		Hard cemented sand

TANJIL OIL CO. N/L., PT. ADDIS OIL WELLS N/L., TANJIL OIL NO. 2 CD. N/L.

Report for week ending 28th. Aug. 1931.

The bore has been advanced 95 ft. to 756 ft. in the following formations:-

From 661 ft.	to	673 ft.	-	Hard cemented sand.
673 "	"	676 "	-	Extremely hard cemented sand.
676 "	"	745 "	-	Lignite: hard.
745 "	"	756 "	-	Lignite, with bands angular cemented sand.

(Signed).

M. R. McKeown.

Superintendent.

756	760	Soft medium to coarse
760	766	lean lignite coarse cemented sand
766	768	Very sticky liqueous clay
768	777	lean of putty chocolate colored clay
777	779	Lignite
779	784	stiff putty colored clay
784	792	very sticky putty colored clay
792	793	Lignite
793	798	Liqueous clay
798	800	Soft micaceous clay with thin
		lean pyrite

Synopsis of Report.

Stratigraphical Position.

Report.

TANJIL OIL CO. N/L., PT. ADDIS OIL WELLS CO. N/L., TANJIL OIL NO.2 CO.

JOINT BORE LONGFORD.

Depth.	Bore.	Formation.
48 ft.	(31)	Clay
103 "		Limestone & clay bands
1 " (with hole)		Marl
300 "		Lignite & lignous clay
304 "		Sand drift
372 "		Lignite & ligneous clay
480 "		Clay
485 "		Sand drift
511 "		Cemented sand
521 "		Clay
592 "		Hard cemented sand and gravel
612 "		Sand bands of clay
6 " (with hole)		Firm cemented sand
628 "		Cement to harden.
637 "		Clay
639 "		Drift sand
661 "		Hard cemented sand

TANJIL OIL CO. N/L., PT. ADDIS OIL WELLS N/L., TANJIL OIL NO.2 CO. N/L.

Report for week ending 28th. Aug. 1931.

The bore has been advanced 95 ft. to 756 ft. in the following formations:-

- From 661 ft. to 673 ft. - Hard cemented sand.
- 673 " " 676 " - Extremely hard cemented sand.
- 676 " " 745 " - Lignite: hard.
- 745 " " 756 " - Lignite, with bands angular cemented sand.

Synopsis of Report.

Stratigraphical Position.

Report.

TANJIL OIL CO. N/L., PT. ADDIS OIL WELLS CO. N/L., ~~TANJIL OIL NO. 2 CO.~~

JOINT BORE LONGFORD.

TANJIL POINT
ADDIS No. 1

Depth.	Bore.	Formation.
40 ft.		Clay
103 "		Limestone & clay bands
144 "		Marl
300 "		Lignite & lignous clay
304 "		Sand drift
480 "		Lignite & ligneous clay
485 "		Clay
511 "		Sand drift
521 "		Cemented sand
59 "		Clay
612 "		Hard cemented sand and gravel
626 "		Sand bands of clay
628 "		Firm cemented sand
37 "		Cement to harden.
639 "		Clay
661 "		Drift sand
		Hard cemented sand

TANJIL OIL CO. N/L., PT. ADDIS OIL WELLS N/L., TANJIL OIL NO. 2 CO. N/L.

Report for week ending 28th. Aug. 1931.

The bore has been advanced 95 ft. to 756 ft. in the following formations:-

- From 661 ft. to 673 ft. - Hard cemented sand.
- 676 " - Extremely hard cemented sand.

Glencoe south. LOT 1.

863/9

TANJIL OIL CO. N.L.; POINT ADDIS OIL WHEELS N.L.; TANJIL OIL
NO. 2 CO. N.L. TANJIL PT. ADDIS No. 1

Joint Bore, Longford, Gippsland.

Depth ft.	Formation
48	Clay
103	Limestone and clay bands.
144	Marl
300	Lignite and ligneous clay
304	Sand drift
372	Lignite and ligneous clay
480	Clay
485	Sand drift
511	Cemented sand
521	Clay
592	Hard cemented sand and gravel
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784-792	Very sticky putty-colored clay
792-793	Lignite
793-798	Ligneous clay
798-800	Soft micaceous clay with thin seams of pyrites
809	Quartz sand
803-816	" "
32743(a) 852	Coarse sand and lignite
44 871	Grey clay
45 874	" "
46 876-878	" "
47 886	" "
47(a) 914	" "
48 926-930	Sandy ligneous mud
49 932-941	Grey clay
32750 948-952	" "
51 966-979	Grit
52 988	" "
53 991-994	Loose coarse sand
54 994	" " "
55 1020	" " "
56 1035	" " "
57 1041	Loose fine sand
58 1042	" "
32759 1051-1056	" "
33008 1074	" "
009 1083	" "
33016 1146	" "
33011 1153-1156	" "
12 1177-1181	" "
13 1204-1207	" "
14 1380-1390	" "
15 1410	" "
15 1480-1500	" "

G.S.M.
ne.

32743(a)
44
45
46
47
47(a)
48
49
32750
51
52
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54
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32759
33008
009
33016
33011
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14
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G.S.M.
Ref. No.

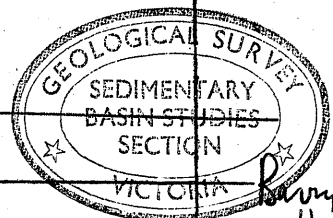
Frst.

33020

1566-1567

DEPTH	COLOUR	LITHOLOGY	DIAGENESIS & POROSITY	MINERALS	FOSSILS AND/OR COMMENTS	GRAIN SIZE	GRAIN SHAPE
<i>Commencing:-</i>							
-1074	overall gy. orange (104R)	v. gravelly sand	unconsol ^d	qs, Mg ₃ , minor chert (often Fe-st ^d)		AGr. (v. Gr?)	v. minor rdg. in coarse qtz.
-1083	v. pale orange (104R) -lt. gy	sand, partially gravelly				AGr. (f.) (not common)	"
-1143		as above					
1153-1156		as above					
1177-1187	darker shade than above	v. sh. gravel / v. gravelly sd.		qs, sign. ppm Mg ₃ .		AGr. (Gv)	"
1204-07	dark grey pink gy -v. lt. gy.	sand, minor gravel				AGr (C) (v. uncommon)	
1380-90	lt. gy.	claystone	Strzelecki Gp	light & v. firm, sh. plastic			
1410	"	mudstone			also a pyr. nodule, weathering to lt. gy sulphate		
1480-500	A. v. lt. gy						
	B. lt. gy (E. lt. gy + trape)	muddy (? kaol.) sst	firm	qs. ? keldsp.	(M) AC →		? subang.
-1518	A.	cl. siltstone		" sh. gr			
	B. lt. gy-med. lt. gy	claystone					
Also have samples at		1556, -60, -66-67, -75, -91					

Same litho. unit
(Basal L.V.C.M.)



Barry Hocking

TABLE P.1. ADDIS-1

* Describe sedimentary structure on rear of page

PWB/KR

17th May, 1967.

Memorandum to: The Secretary for Mines

From: P.W. Bollen

Subject: The use of an old oil well for underground water production.

Mr. Pooley of Longford via Sale has asked the Department by telephone on 9th May, 1967, regarding the use of an old oil well for underground water production. He stated that he is the owner of the land on which the old oil well is located.

The well is the Tanjil-Point Addis No. 1 well which is now located on P.E.P.61 currently held by Woodside (Lakes Entrance) Oil Co. N.L.

Before commencing operations Mr. Pooley wishes to know his legal position with regard to this matter, as well as any details concerning cementing, etc. that may have been carried out at the time of abandonment.

It is regretted ^{that} I have not been able to find any details concerning this well apart from its elevation above sea level, the depth drilled, and the nature of the sediment in which the well was drilling at its Total Depth.

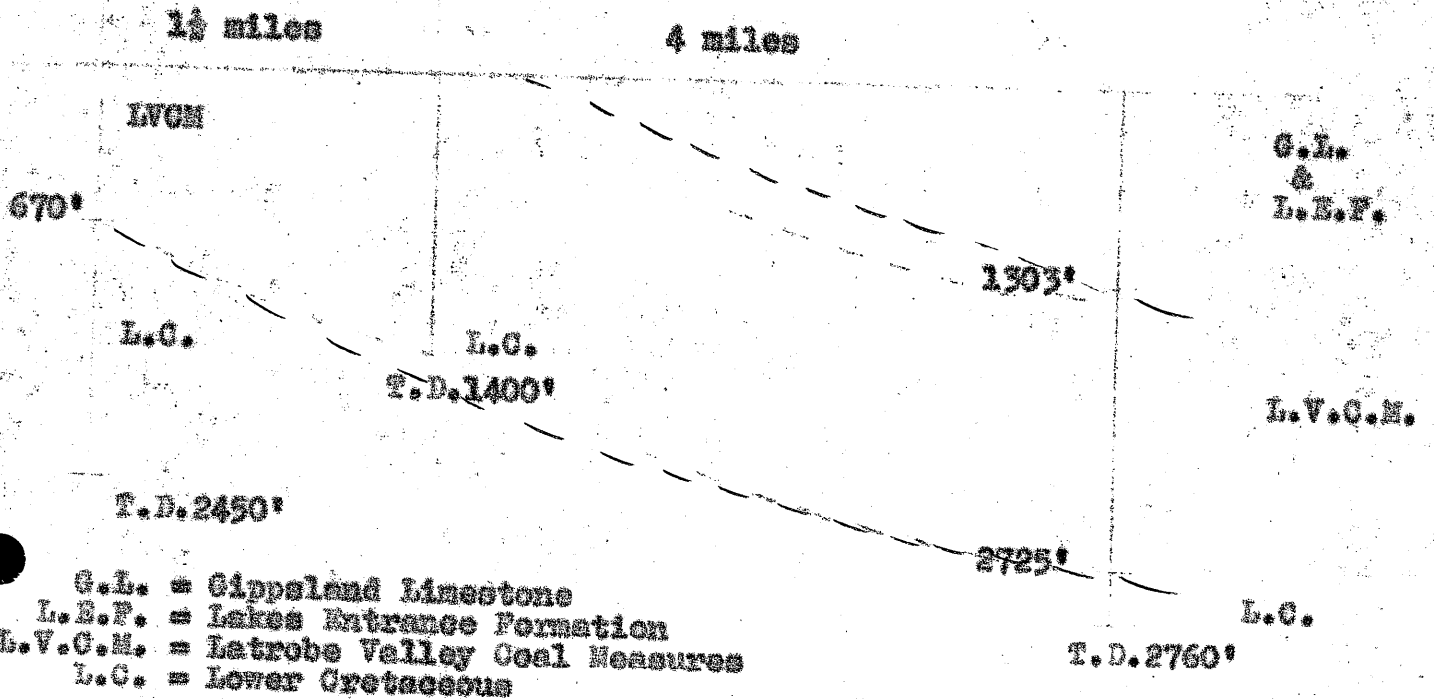
In discussion with the Director of the Petroleum and Natural Gas Branch it was agreed that, from a petroleum point of view, there is no objection to Mr. Pooley using this well.

With regard to Mr. Pooley's legal position we respectfully request your direction on this matter.


P.W. Bollen

NW
South Longford Tanjil Pt. Addis No. 1
No. 1

SE
Tanjil Pt. Addis 2



G.L. = Gippsland Limestone
 L.E.F. = Lakes Entrance Formation
 L.V.C.M. = Latrobe Valley Coal Measures
 L.C. = Lower Cretaceous

From the section given above it is seen that the Tanjil Pt. Addis No. 1 well may have been entirely in Latrobe Valley Coal measures or may have had a little of the Gippsland Limestone and Lakes Entrance Formation. As we do not have the log of this well we do not know the situation.

From the petroleum point of view (in discussion with Mr. R.G. Whiting) there is no objection to Mr. Peoley using water from this bore.

The records do not give any information regarding the details of the well.

Regarding the legal aspect.-

In discussion with Mr. R.G. Whiting it was considered that this question should be referred to Mr. Condon for his view.

It is suggested that a memorandum be prepared and submitted to him.

P.F. Bollen
P.F. Bollen