



TANJIL (Nº 1) COMPANY-2

WELL ELEMENTARY

TANJIL (Nº 1) COMPANY-2

W378

W378

PE904099

This is an enclosure indicator page.
The enclosure PE904099 is enclosed within the
container PE906385 at this location in this
document.

The enclosure PE904099 has the following characteristics:

ITEM_BARCODE = PE904099
CONTAINER_BARCODE = PE906385
 NAME = well card
 BASIN = GIPPSLAND
 PERMIT =
 TYPE = WELL
 SUBTYPE = WELL_CARD
 DESCRIPTION = well card Tanjil (No.1) Company-2
 REMARKS =
 DATE_CREATED =
 DATE_RECEIVED =
 W_NO = W378
 WELL_NAME = Tanjil (No.1) Company-2
 CONTRACTOR = Tanjil No 1 Co NL
 CLIENT_OP_CO = Tanjil No 1 Co NL

(Inserted by DNRE - Vic Govt Mines Dept)

(Copy of Log)

TAJIL No.1. COMPANY - No.2. BORE.

(O'Neill Bore).

W378

Elevation 170'.

Surface to 50 feet - sandy, yellow clay.

50' to 300' - bluish marl

Water.

300' " 350' app. - polyzoal lime

350' " 994' - strata not named

994' " 1228' - " " "

Casing 6" set at 1228'

1228' to 1262' app. - glauconite and oil sand
top part dry, oil on lower portion.

No 8" casing shown on log.

Abandoned.

With No.1. Bore from 7/8/31 to 30/10/31 produced approximately
630 gallons.

TANJIL No 1.
No 2

Name of Company	Bore No.	Parish	Clauconite	Bedrock
Government	1	Colquhoun	42' at 1331'	Granite at 1404'. About 2 pints oil per day. Abandoned.
do.	2	do.	6" at 970'	974'. No oil; bottomed on granite.
do.	1	Colquhoun N.	-	Granite at 880'. No oil
Point Addis	3	Colquhoun	38' at 1202'	Stopped Granite at 1241'. About 10 gall. per day. Abandoned.
do.	4	do.	38' at 1310 22' at 1255'	Bedrock at 1242'. No oil. 7 gall per day
Lakes Entrance Development	1	do.	20' at 1080'	Bedrock at 1100'. About 2 1 pint per day. Abandoned.
do.	2	do.	60' at 1210'	Granite at 1270'. About 2 pints per day Abandoned.
Kalimna	1	do.	31' at 1387'	Metamorphic at 1472'. No oil.
do.	2	do.	34' at 1370'	Ordovician at 1406'. No oil.
Sth. Aust. Oil Co.	1	do.	29' at 1150'	Granite at 1250'. No oil.
do.	2	do.	38' at 1243'	Bottomed at 1305'. Small quantities of oil. Abandoned.
do.	3	do.	35' at 1313'	Bottomed at 1350'. About 10 gall. day. Abandoned.
do.	4	do.	35' at 1222'	Bottomed at 1257'. About 30 gall. per day. Pumping
do.	5	do.	1' at 1261'	Bottomed at 1262'. No oil.
do.	6	do.	33' at 1188'	Bottomed at 1222'. About 20 gall. per day. Abandoned.
do.	7	do.	29' at 1193'	Bottomed at 1223'. About 30 gall. per day. Pumping.
do.	8	do.	26' at 1200'	About 50 gall. per day. Pumping.
<u>Tanjil No. 1 Co.</u>	1	do.	31' at 1233'	Bottomed at 1269'. About 10 gall. per day. Abandoned.
<u>do.</u>	2	do.	36' at 1238'	Granite at 1264'. About 10 gall. per day. Abandoned.

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From Baragwanath 1947

Under date 20th May 1930 a letter was forwarded to Mr. John MacMeikan Manager of Cuminghame Oil Wells regarding the oil possibilities in Gippsland. "Oil has been found in a bed of glauconite forming the basal bed of the Tertiary series near Lakes Entrance; this bed of glauconite rests on bedrock in the eastern portion but towards the southwest where the glauconite bed thins out a layer of sand was cut beneath it and tends to indicate that where deeper ground exists a chance of finding other oil horizons is possible. Only scout bores can prove this and Companies with capital and prepared to bore to 2000 ft and over would be essential for prospecting."

In June 1930 the Glenelg Oil Company acquired a lease near Lake Wellington and proposed commencing operations thereon.

The Tanjil Oil Company procured a percussion drilling plant and had it transported to the property. The first bore of this company was on the southern boundary of Lease No. 4956 due north of the South Australian Oil Wells Company No. 2 bore and approximately 900 feet north of the site selected for South Australian Oil Wells No. 4 bore. The Manager anticipated the drill would reach oil sand in about five weeks.

1930?

Under date 26/5/30 Mr. H.E. Connolly Legal Manager, wrote to the Minister regarding Victoria sharing in the Commonwealth grants for oil. The following memorandum was prepared by Mr. Baragwanath 2/6/1930 -

"A letter from Mr. Connolly, drawing attention to Federal regulations under which grants to companies searching for mineral oil will be available only for geological survey and scout drilling, states that under existing conditions oil companies in this State cannot participate and requests that the matter be brought before the Federal Government with a view to reconsideration.

The conditions existing in this State, as pointed out by Mr. Connolly are unlike those on old world oilfields where geological structure are sought after before boring. Here structures are absent but the fact remains that in a bore completed a few weeks ago mineral oil was bailed at the rate of 100 gallons per day for 10 days, after which a delay arose due to cementing problems. This bore lies within 60 chains of a bore from which only one pint of oil a day was obtainable proving that in this distance an improvement of one thousand times was met with.

As five bores out of nine put down have revealed oil, the question of reviewing the regulations is submitted for further consideration."

The Minister forwarded the correspondence to the Premier with the following memo. "This State has not participated in Commonwealth grants. I think that we should. Reasons are set out in the attached document. I would suggest you write the Prime Minister seeking aid from their oil grant forwarding reasons."

A letter was forwarded to Mr. Connolly informing him that the Minister had taken steps to have the matter placed before the Prime Minister.

The South Australian Company's No. 2 bore caused quite a revival of interest at Lakes Entrance and for a time it was considered that oil existed in commercial quantities. Emulsified oil up to 1000 gallons a week, was reported and a pump was installed with a view of increasing production. Various views were expressed one of the optimistic ones in the "Ballarat Courier" being from Mr. O. A. Capell, 15/5/30. Mr. Capell's letters were forwarded through the Hon. A. J. Peacock to the Minister of Mines and the following reply was sent to Alexander Peacock:-

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Tanjil dit Lapangan "O'Neill" Bon.
Elevation 170'?

No. 15, 150

- 1224'-1227' Greyish green sandy clay
- 1227' Glimmerite (with small seeping gas)
- 1264'-1264'6" Fine micaceous sand chocolate colored
- 1264'6"-1266' Fine grey water sand containing small shells and coral.
- 1266'-1268'6" Fine oil sand saturated with oil. Gas bubbles coming out of ore.
- 1268'6"-1269'6" Fine grey water sand
- 1269'6"-1270' Hard bar limestone
- 1270'-1271' Fine grey water sand
- 1271'-1273'6" Granite (hard)

Well to land water on bottom.