

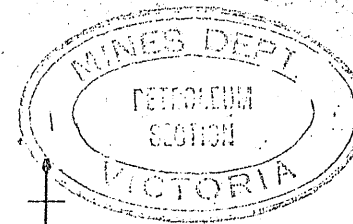
PE904138

This is an enclosure indicator page.
The enclosure PE904138 is enclosed within the
container PE906141 at this location in this
document.

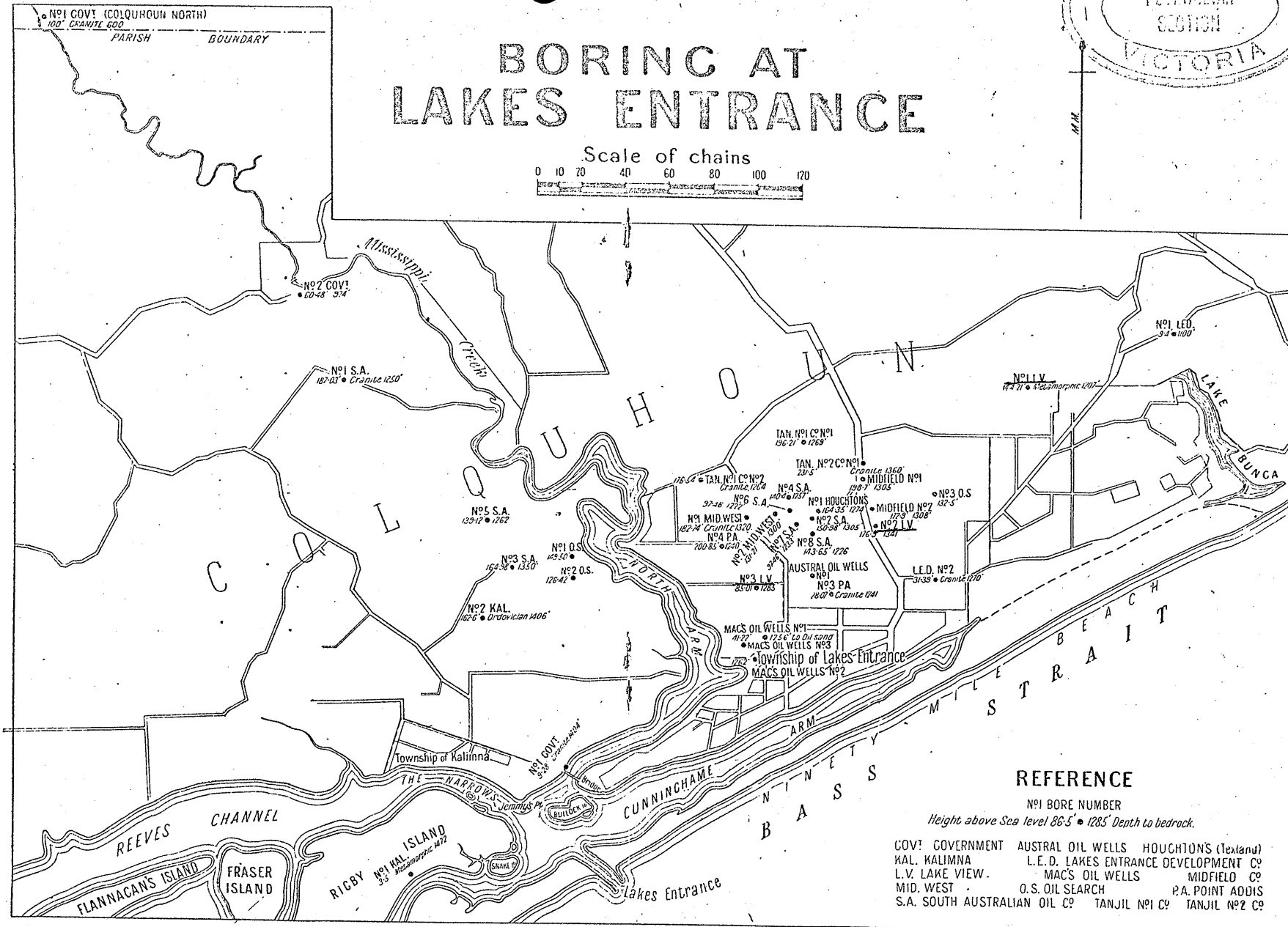
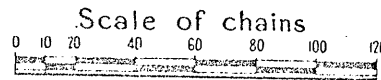
The enclosure PE904138 has the following characteristics:

ITEM_BARCODE = PE904138
CONTAINER_BARCODE = PE906141
NAME = well card
BASIN = GIPPSLAND
PERMIT =
TYPE = WELL
SUBTYPE = WELL_CARD
DESCRIPTION = well card Lake View 1
REMARKS =
DATE_CREATED =
DATE_RECEIVED =
W_NO = W405
WELL_NAME = Lake View-1
CONTRACTOR = Lake View Oil Co
CLIENT_OP_CO = Lake View Oil Co

(Inserted by DNRE - Vic Govt Mines Dept)



BORING AT LAKES ENTRANCE



REFERENCE

Nº1 BORE NUMBER
 Height above Sea level 86'5" • 128'5" Depth to bedrock.

COV: GOVERNMENT	AUSTRAL OIL WELLS	HOUGHTONS (Texland)
KAL. KALIMNA	L.E.D. LAKES ENTRANCE DEVELOPMENT CO	MIDFIELD CO
L.V. LAKE VIEW	MACS OIL WELLS	P.A. POINT ADDIS
MID. WEST	O.S. OIL SEARCH	TANJIL Nº1 CO
S.A. SOUTH AUSTRALIAN OIL CO	TANJIL Nº2 CO	

Lake View Nos 1, 2, 3

SUMMARY.

WORK DONE BY PRIVATE COMPANIES.

According to returns submitted by various persons or companies operating on the Lakes Entrance oilfield, the total quantity of crude oil recovered is stated at nearly 88,000 gallons up to 31st December, 1935. Practically the whole of this oil has been produced in the form of an emulsion, which is subjected to a dehydration process to effect a separation of the artesian water. In some cases when pumping of the emulsion has been temporarily discontinued, the oil has gradually risen to the surface of the bore, though usually at a slow rate and in small quantities.

The number of companies engaged in the search for oil has varied from time to time, and at the present juncture two companies are engaged in production work. The position early in 1936 was that an Austral Oil Drilling Syndicate was sinking, at Lakes Entrance, a bore to be known as Foster's Bore; while Mac's Lakes Entrance Company, having recently completed their second bore, were engaged in sinking a third bore. A bore has just been completed to a depth of 1,507 feet at a point about 6 miles south-east from Lakes Entrance, but without encountering any glauconitic sand or crude oil.

In the Lakes Entrance district, since 1924, three bores, the deepest being 1,404 feet, were put down by the Mines Department. Approximately 33 bores, at most of which no work is now in progress, were also sunk by private enterprise. Government boring operations for favorable geological structure have also been carried out in the Longford and Stradbroke districts (as well as in the far south-west of Victoria), but without reaching oil. A number of wells have also been sunk by private enterprise in the Portland and Glenelg areas.

The Valve Oil Wells Company announces that it is preparing to continue boring operations at Pelican Point. The Lake Wellington Company has temporarily ceased boring near Longford (about 12 miles from Sale), but will probably re-commence operations at an early date. The Midfield, Tanjil, Point Addis, and Standard oil companies have also carried out drilling operations in this locality.

The oil production has varied, that from one of the Government bores being approximately a pint of oil daily, while, according to returns submitted by the companies concerned, their production has ranged from one to 50 gallons per day, and in one instance a much higher return, was shown.

STATEMENT OF BORING OPERATIONS SINCE 1924
IN LAKES ENTRANCE DISTRICT.

These results are compiled from information furnished by the Companies concerned. It should be noted that although yields of a specific quantity (ranging from one to 50 gallons of oil per day) were reported in many instances as having been obtained, these figures have not been included, as no uniform methods of estimation were followed. The expression "oil present" has, therefore, been used, irrespective of reported variations, except where no oil was obtained.

Name of Company.	Bore No.	Glauconite.	Depth of Bore and Result.
State Government	1	42 feet at 1,331 feet	1,404 feet; oil present
" "	2	6 inches at 970 feet	974 feet; no oil
" "	3	" "	660 feet; "
Pt. Addis Oil Wells Co.	3	38 feet at 1,202 feet	1,241 feet; oil present
" "	4	20 feet at 1,220 feet	1,240 feet; no oil
Lakes Entrance Development Co.	1	20 feet at 1,050 feet	1,100 feet; oil present
" "	2	60 feet at 1,210 feet	1,270 feet; "
Kalimna Oil Co.	1	31 feet at 1,387 feet	1,472 feet; no oil
" "	2	34 feet at 1,370 feet	1,406 feet; "
Tanjil No. 1 Oil Co.	1	31 feet at 1,238 feet	1,269 feet; oil present
" "	2	36 feet at 1,228 feet	1,264 feet; "
Tanjil No. 2 Oil Co.	1	31 feet at 1,290 feet	1,360 feet; "
Midfield Oil Co.	1	33 feet at 1,272 feet	1,305 feet; "
" "	2	28 feet at 1,280 feet	1,308 feet; "
Mid West Oil Co.	1	40 feet at 1,280 feet	1,320 feet; "
" "	2	1,227 feet	3,400 feet; "
Lake View Oil Co.	1	37 feet at 1,170 feet	1,207 feet; "
" "	2	39 feet at 1,302 feet	1,341 feet; "
" "	3	30 feet at 1,255 feet	1,285 feet; "
Texland Oil Co.	1	29 feet at 1,245 feet	1,272 feet; "
Oil Search Ltd.	1	25 feet at 1,160 feet	1,168 feet; "
" "	2	27 feet at 1,155 feet	1,182 feet; "
" "	3	" "	Abandoned
Cobden's Lakes Entrance Oil Trust	1	" "	1,507 feet; no oil (1936)
South Aust. Oil Co.	1	29 feet at 1,150 feet	1,250 feet; no oil
" "	2	38 feet at 1,243 feet	1,305 feet; oil present
" "	3	35 feet at 1,313 feet	1,350 feet; "
" "	4	35 feet at 1,222 feet	1,257 feet; "
" "	5	1 foot at 1,261 feet	1,262 feet; no oil
" "	6	33 feet at 1,188 feet	1,222 feet; oil present
" "	7	29 feet at 1,193 feet	1,223 feet; "
" "	8	26 feet at 1,210 feet	1,226 feet; "
Austral Oil Drilling Syndicate	1	1,230 feet	In progress (April, 1936)
Mac's Lakes Entrance Oil Wells Ltd.	1	48 feet at 1,260 feet	1,308 feet; oil present
" "	2	35 feet at 1,262 feet	1,297 feet; "
" "	3	" "	In progress (April, 1936)

7 MAR 1986

(Copy of Log)

W405

LAKE VIEW COMPANY No. 1. BORE - LAKE ENTRANCE.

Elevation 160'.

Surface to 160' - clays at top, blue marl at sea level.

160'	to	236'	- blue marl
236'	"	254'	- cemented sand
248'			- water "
254'	"	327'	- polycoal lime
327'	"	460'	- grey marl
460'	"	583'	- limestone and marls alternating
583'			- hard band
583'	"	736'	- marl and polycoal limestone alternating
736'	"		- hard band
736'	"	980'	- alternating grey green and brown marls with cemented sand.
980'			- hard band 1'
980'	"	1021'	- micaceous marl
1021'			- hard band 1'
1021'	"	1044'	- micaceous marl
1044'	and	1049'	- hard bands
1049'	to	1069'	- micaceous marl
1069'			- hard band 2'
1069'	"	1097'	- sand cemented micaceous
1097'			- hard band 1'
1097'	to	1122'	- micaceous
1122'			- hard band 2'
1122'	"	1144'	- micaceous
1144'			- hard band 2'
1144'	"	1170'	- sand cemented, micaceous
1170'	"	1207'	- <u>glauconite with oil showing.</u>
1187'			- water
1207'	"	1220'	- bedrock

Above detail copied from Departmental log prepared by the Mines Dept.

No particulars of any production. ABANDONED.