



MAC'S 1 (G.B.)

ELEMENTARY
INFORMATION

MAC'S-1

0409

PE904147

This is an enclosure indicator page.
The enclosure PE904147 is enclosed within the
container PE904974 at this location in this
document.

The enclosure PE904147 has the following characteristics:

- ITEM_BARCODE = PE904147
- CONTAINER_BARCODE = PE904974
- NAME = well card
- BASIN = GIPPSLAND
- PERMIT =
- TYPE = WELL
- SUBTYPE = WELL_CARD
- DESCRIPTION = well card Mac's 1
- REMARKS =
- DATE_CREATED =
- DATE_RECEIVED =
- W_NO = W409
- WELL_NAME = Macs-1
- CONTRACTOR = Mac's Lakes Entrance oil wells
- CLIENT_OP_CO = Mac's Lakes Entrance oil wells

(Inserted by DNRE - Vic Govt Mines Dept)

15th December, 1944.

REPORT ON SAMPLE No. M.725/1944.

W409. ?

Sample	...	Water.
Locality	...	Mack's Well, Lakes Entrance.
Sender	...	H.J. Cook, Supervisor, Lakes Entrance Oil Project.

ANALYSIS.

		<u>Parts per 100,000.</u>
Chlorine	(Cl)	43.5
As Sodium Chloride	(NaCl)	71.5
Sulphates	(SO ₄)	trace
Carbonates	(CO ₃)	nil
Bicarbonates	(HCO ₃)	80
Lime	(CaO)	trace
Magnesia	(MgO)	"
Total Solids in Solution		158

COMMENT.

The dissolved salts are mainly sodium chloride and sodium bicarbonate. The water has a bad odour and contains dead insects and vegetable matter.

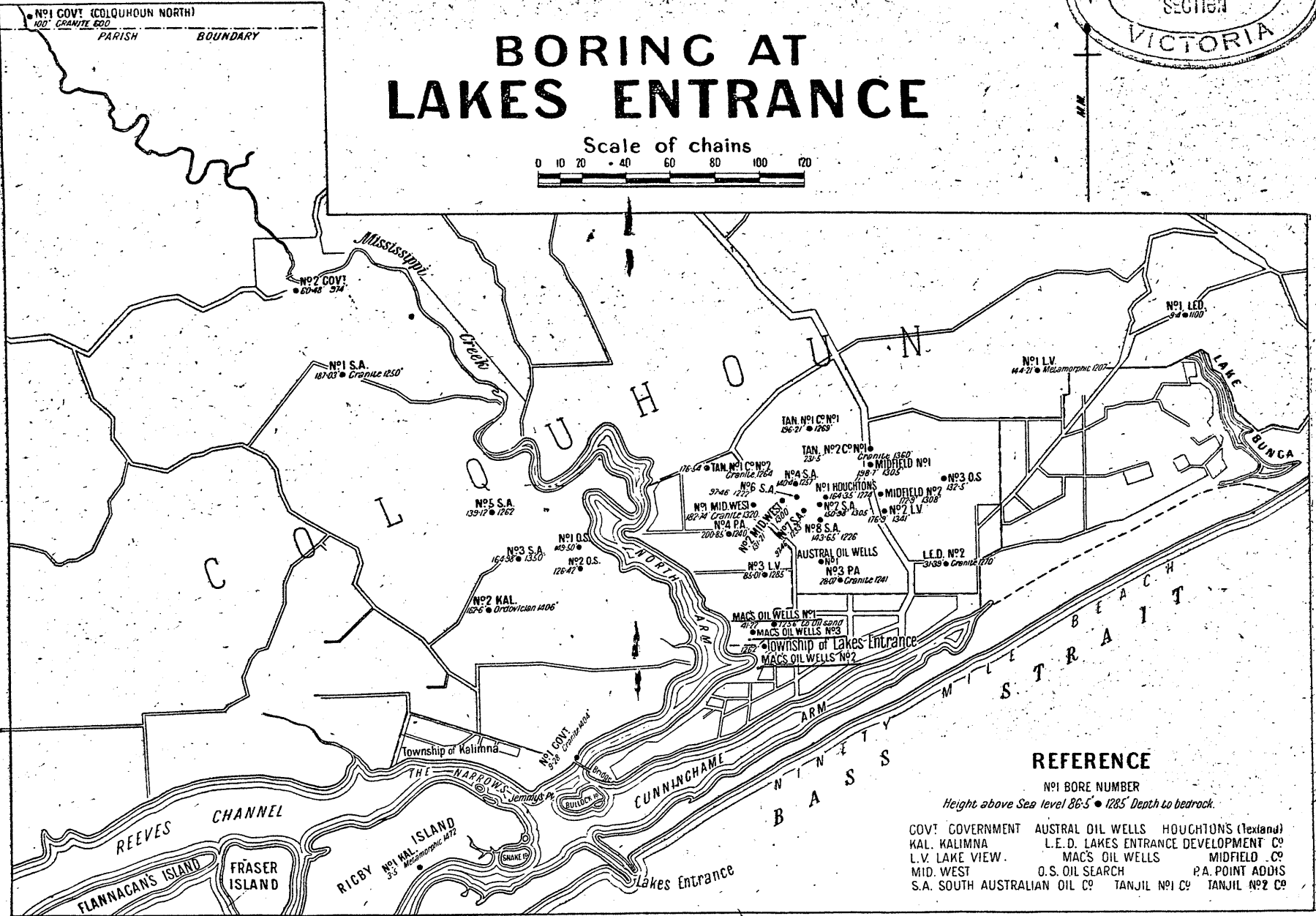
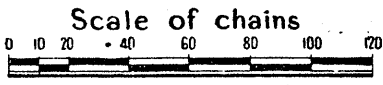
*12/15/44
beck 22000
Mack's Well
Lakes Entrance
H.J. Cook
3*

G. F. Gidd

CHEMIST & ASSAYER, MINES SECTION.



BORING AT LAKES ENTRANCE



REFERENCE

- Nº1 BORE NUMBER
 Height above Sea level 86.5' • 1285' Depth to bedrock.
- | | | |
|------------------------------|--------------------------------------|---------------------|
| GOVT GOVERNMENT | AUSTRAL OIL WELLS | HOUGHTONS (Textand) |
| KAL. KALIMNA | L.E.D. LAKES ENTRANCE DEVELOPMENT CO | MIDFIELD CO |
| L.V. LAKE VIEW. | MAC'S OIL WELLS | P.A. POINT ADDIS |
| MID. WEST | O.S. OIL SEARCH | TANJIL Nº1 CO |
| S.A. SOUTH AUSTRALIAN OIL CO | TANJIL Nº2 CO | |

W409
W410
W411

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	1,401 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 1,080 feet	1,100 feet; oil present <i>1215' in bore</i>
Kalimna Oil Co.	2	60 feet at 1,210 feet	1,270 feet; "
" "	1	31 feet at 1,387 feet	1,472 feet; no oil <i>1275' in bore</i>
" "	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)

see Also Report Richard Wood of

Frome Lakes

Nos 88, 89, 90

PE904975

This is an enclosure indicator page.
The enclosure PE904975 is enclosed within the
container PE904974 at this location in this
document.

The enclosure PE904975 has the following characteristics:

- ITEM_BARCODE = PE904975
- CONTAINER_BARCODE = PE904974
 - NAME = Data on Gippsland Bores
 - BASIN = GIPPSLAND
 - PERMIT = PPL 124
 - TYPE = WELL
 - SUBTYPE = DIAGRAM
- DESCRIPTION = Mac's 1 Data on Gippsland Bores. Table
3.
- REMARKS =
- DATE_CREATED =
- DATE_RECEIVED =
- W_NO = W409
- WELL_NAME = Macs-1
- CONTRACTOR =
- CLIENT_OP_CO = Mac's Lakes Entrance Oil Wells

(Inserted by DNRE - Vic Govt Mines Dept)