



(Mrs) COBDEN'S BORE

WELL SUMMARY

COBDEN'S BORE-1

(W401)

W401

COBDEN'S BORE - 1

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COBDEN'S BORE , GIPPSLAND

Year: 1936

Location: lat. 37° 51' 10" S, long. 148° 03' 50" E, Colquhoun.

Elevation: 20 ft.

T.D.: 1507 ft.

Driller's log:

0-8: sandy clay
8-27: sandstone and hard layers
27-64: clay and gravel
64-75: stone (?!!)
75-320: blue shell rock
320-448: white shell rock
448-660: blue sticky fossilised clay
660-749: grey marl, traces of green & gas
749-753: white stone
753-840: dark grey marl with hard bars - no gas
840-860: grey marl
860-880: grey fossiliferous marl
880-1020: grey sticky marl
1020-1080: grey & greenish marl
1080-1100: brown clay
1100-1120: brown and greenish clay
1120-1160: dark brown clay, streaked with green & sticky tough clay & fossils
1160-1257: brown clay
1257-1283: brown marl with odd hard bars
1283-1354: stiff brown clay, hard bars at 1320 ft. & 1337 ft.
1354-1420: ~~sandy marl with hard bars~~ brown clay, odd hard bars - one at 1420
1420-1480: sandy marl, hard bars at 1447 ft. { ft.
1480-1507: bars of quartz, & granite sands
1507: bedrock (granite)

Information concerning Water:

1283-~~1354~~¹⁴²⁰: water under bar rose to 40 ft. from surface
1420-1480: water under bar now 20 ft. from surface; increases to 10 ft.

W 401

BORE FOR: ^{Cobden's} Lakes Entrance Oil Trust.

COMMENCED: October 7th, 1935.

COMPLETED: February 22nd, 1936.

T.D. 1507' - 0".

<u>STRATA</u>	<u>DEPTH FEET</u>
Sandy clay	0' - 8
Sandstone & hard layers	8' - 27
Clay & gravel broken ground	64
Stone	75
Blue shell rock	320
White shell rock	328
White shell rock	448
Sticky clay	500
Blue sticky fossilized clay	620
Very sticky blue fossilized clay	660
Grey marl traces of green and gas	749
White stone	753
Dark grey marl with hardbars- no gas	840
Grey marl	860
Grey fossiliferous	875
Marl	880
Grey sticky marl	985
Grey sticky marl	1020
Grey and greenish marl	1080
Brown clay	1100
Brown and greenish clay	1120
Dark brown clay, streaked with green and sticky tough clay and fossils	1160
Brown clay caving in	1257
Brown marl with odd hard bars, still caving in	1283
Stiff brown clay caving	
Hard bar at 1320'-0"	
" " " 1337'-0"	
Water under bar rose to 40'-0" from surface	1354
Brown clay odd hard bars. Water about 40'-0" from surface. Hard bar at 1420'-0".	1420
Water under above bar now 20'-0" from surface. Sandy marl, hard bar at 1447'-0" Water under bar now 10'-0" from surface	1480
Bars of quartz and granite sands	1500
BED ROCK at 1507'-0"	1507'-0"

Water flowing over surface.

PE904130

This is an enclosure indicator page.
The enclosure PE904130 is enclosed within the
container PE904129 at this location in this
document.

The enclosure PE904130 has the following characteristics:

- ITEM_BARCODE = PE904130
- CONTAINER_BARCODE = PE904129
- NAME = well card
- BASIN = GIPPSLAND
- PERMIT =
- TYPE = WELL
- SUBTYPE = well card
- DESCRIPTION = well card Cobden's Bore
- REMARKS =
- DATE_CREATED = 07/10/1935
- DATE_RECEIVED =
- W_NO = W401
- WELL_NAME = Cobden's Bore
- CONTRACTOR = Cobden Lakes Entrance Oil Trust
- CLIENT_OP_CO = Cobden Lakes Entrance Oil Trust

(Inserted by DNRE - Vic Govt Mines Dept)

PE603478

This is an enclosure indicator page.
The enclosure PE603478 is enclosed within the
container PE904129 at this location in this
document.

The enclosure PE603478 has the following characteristics:

ITEM_BARCODE = PE603478
CONTAINER_BARCODE = PE904129
NAME = Lithological Log
BASIN = GIPPSLAND
PERMIT = LEASE 5383
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Lithological Log for Cobden's Bore-1 3
of 3
REMARKS =
DATE_CREATED = 18/03/1936
DATE_RECEIVED =
W_NO = W401
WELL_NAME = COBDEN'S BORE-1
CONTRACTOR = HORWOOD BAGSHAW LIMITED
CLIENT_OP_CO = COBDEN LAKES ENTRANCE OIL TRUST

(Inserted by DNRE - Vic Govt Mines Dept)

PE603479

This is an enclosure indicator page.
The enclosure PE603479 is enclosed within the
container PE904129 at this location in this
document.

The enclosure PE603479 has the following characteristics:

ITEM_BARCODE = PE603479
CONTAINER_BARCODE = PE904129
NAME = Lithological Log
BASIN = GIPPSLAND
PERMIT = LEASE 5383
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Lithological Log for Cobden's Bore-1 3
of 3
REMARKS =
DATE_CREATED = 18/03/1936
DATE_RECEIVED =
W_NO = W401
WELL_NAME = COBDEN'S BORE-1
CONTRACTOR = HORWOOD BAGSHAW LIMITED
CLIENT_OP_CO = COBDEN LAKES ENTRANCE OIL TRUST

(Inserted by DNRE - Vic Govt Mines Dept)

PE603480

This is an enclosure indicator page.
The enclosure PE603480 is enclosed within the
container PE904129 at this location in this
document.

The enclosure PE603480 has the following characteristics:

ITEM_BARCODE = PE603480
CONTAINER_BARCODE = PE904129
NAME = Lithological Log
BASIN = GIPPSLAND
PERMIT = LEASE 5383
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Lithological Log for Cobden's Bore-1 2
of 3
REMARKS =
DATE_CREATED = 18/03/1936
DATE_RECEIVED =
W_NO = W401
WELL_NAME = COBDEN'S BORE-1
CONTRACTOR = HORWOOD BAGSHAW LIMITED
CLIENT_OP_CO = COBDEN LAKES ENTRANCE OIL TRUST

(Inserted by DNRE - Vic Govt Mines Dept)