



G F E Resources Ltd

WELL COMPLETION REPORT

HOWMAINS-1

PEP104

OTWAY BASIN, VICTORIA

compiled by

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PETROLEUM DIVISION

VOLUME 2

ENCLOSURES

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WCR vol. 1. Howmains-1 (W1100)

PE600748

This is an enclosure indicator page.
The enclosure PE600748 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600748 has the following characteristics:

ITEM_BARCODE = PE600748
CONTAINER_BARCODE = PE900939
NAME = Composite Well Log
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = COMPOSITE_LOG
DESCRIPTION = Composite Well Log (enclosure from WCR
vol.2) for Howmains-1
REMARKS =
DATE_CREATED = 22/07/94
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = GFE Resources Ltd
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600749

This is an enclosure indicator page.
The enclosure PE600749 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600749 has the following characteristics:

ITEM_BARCODE = PE600749
CONTAINER_BARCODE = PE900939
 NAME = Formation evaluation log/Mud Log
 BASIN = OTWAY
 PERMIT = PEP/104
 TYPE = WELL
 SUBTYPE = MUD_LOG
DESCRIPTION = Formation evaluation log/Mud Log
 (enclosure from WCR vol.2) for
 Howmains-1
REMARKS =
DATE_CREATED = 20/07/94
DATE_RECEIVED =
 W_NO = W1100
 WELL_NAME = Howmains-1
 CONTRACTOR = Baker Hughes Inteq
 CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600750

This is an enclosure indicator page.
The enclosure PE600750 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600750 has the following characteristics:

ITEM_BARCODE = PE600750
CONTAINER_BARCODE = PE900939
NAME = Gas ratio Analysis Log
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Gas ratio Analysis Log (enclosure from
WCR vol.2) for Howmain-1
REMARKS =
DATE_CREATED =
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Baker Hughes Inteq
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600751

This is an enclosure indicator page.
The enclosure PE600751 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600751 has the following characteristics:

ITEM_BARCODE = PE600751
CONTAINER_BARCODE = PE900939
NAME = Well log- DLL-MSFL-GR-CAL-SP
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Well log- DLL-MSFL-GR-CAL-SP, 1:200,
(enclosure from WCR vol.2) for
Howmains-1
REMARKS =
DATE_CREATED = 20/07/94
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Schlumberger
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600752

This is an enclosure indicator page.
The enclosure PE600752 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600752 has the following characteristics:

ITEM_BARCODE = PE600752
CONTAINER_BARCODE = PE900939
NAME = Well log- DLL-MSFL-GR-CAL-SP
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = Well log- DLL-MSFL-GR-CAL-SP, 1:500,
(enclosure from WCR vol.2) for
Howmains-1
REMARKS =
DATE_CREATED = 20/07/94
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Schlumberger
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600753

This is an enclosure indicator page.
The enclosure PE600753 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600753 has the following characteristics:

ITEM_BARCODE = PE600753
CONTAINER_BARCODE = PE900939
NAME = well log LDL-CNL-GR-CAL
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = well log LDL-CNL-GR-CAL , 1:200,
(enclosure from WCR vol.2) for
Howmains-1
REMARKS =
DATE_CREATED = 21/07/94
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Schlumberger
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600754

This is an enclosure indicator page.
The enclosure PE600754 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600754 has the following characteristics:

ITEM_BARCODE = PE600754
CONTAINER_BARCODE = PE900939
NAME = well log LDL-CNL-GR-CAL
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = WELL_LOG
DESCRIPTION = well log LDL-CNL-GR-CAL, 1:500,
(enclosure from WCR vol.2) for
Howmains-1
REMARKS =
DATE_CREATED = 21/07/94
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Schlumberger
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600755

This is an enclosure indicator page.
The enclosure PE600755 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600755 has the following characteristics:

- ITEM_BARCODE = PE600755
- CONTAINER_BARCODE = PE900939
- NAME = Well log BHC-GR
- BASIN = OTWAY
- PERMIT = PEP/104
- TYPE = WELL
- SUBTYPE = WELL_LOG
- DESCRIPTION = Well log BHC-GR, 1:200, (enclosure from
WCR vol.2) for Howmains-1
- REMARKS =
- DATE_CREATED = 20/07/94
- DATE_RECEIVED =
- W_NO = W1100
- WELL_NAME = Howmains-1
- CONTRACTOR = Schlumberger
- CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600756

This is an enclosure indicator page.
The enclosure PE600756 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600756 has the following characteristics:

- ITEM_BARCODE = PE600756
- CONTAINER_BARCODE = PE900939
- NAME = Well log BHC-GR
- BASIN = OTWAY
- PERMIT = PEP/104
- TYPE = WELL
- SUBTYPE = WELL_LOG
- DESCRIPTION = Well log BHC-GR, 1:500, (enclosure from
WCR vol.2) for Howmains-1
- REMARKS =
- DATE_CREATED = 20/07/94
- DATE_RECEIVED =
- W_NO = W1100
- WELL_NAME = Howmains-1
- CONTRACTOR = Schlumberger
- CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900947

This is an enclosure indicator page.
The enclosure PE900947 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900947 has the following characteristics:

- ITEM_BARCODE = PE900947
- CONTAINER_BARCODE = PE900939
 - NAME = Check shot survey
 - BASIN = OTWAY
 - PERMIT = PEP/104
 - TYPE = WELL
 - SUBTYPE = VELOCITY_CHART
- DESCRIPTION = Check shot survey WST-A (enclosure from
WCR vol.2) for Howmains-1
- REMARKS =
- DATE_CREATED = 21/07/94
- DATE_RECEIVED =
 - W_NO = W1100
 - WELL_NAME = Howmains-1
 - CONTRACTOR = Schlumberger
 - CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600758

This is an enclosure indicator page.
The enclosure PE600758 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600758 has the following characteristics:

- ITEM_BARCODE = PE600758
- CONTAINER_BARCODE = PE900939
- NAME = CST Side wall cores
- BASIN = OTWAY
- PERMIT = PEP/104
- TYPE = WELL
- SUBTYPE = WELL_LOG
- DESCRIPTION = CST Side wall cores (enclosure from WCR
vol.2) for Howmains-1
- REMARKS =
- DATE_CREATED = 21/07/94
- DATE_RECEIVED =
- W_NO = W1100
- WELL_NAME = Howmains-1
- CONTRACTOR = Schlumberger
- CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900948

This is an enclosure indicator page.
The enclosure PE900948 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900948 has the following characteristics:

ITEM_BARCODE = PE900948
CONTAINER_BARCODE = PE900939
NAME = Seismic Section with Synthetic
Seismogram
BASIN = OTWAY
PERMIT = PEP/104
TYPE = WELL
SUBTYPE = VELOCITY_CHART
DESCRIPTION = Seismic Section with Synthetic
Seismogram and Time/Depth and
Velocity/Depth Curves(enclosure from
WCR vol.2) for Howmains-1
REMARKS = This item is a montage of Synthetic
Seismograms, Seismic Sections and Time
/Depth & Velocity/Depth Curves
DATE_CREATED = 31/07/95
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = GFE Resources Ltd
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900940

This is an enclosure indicator page.
The enclosure PE900940 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900940 has the following characteristics:

ITEM_BARCODE = PE900940
CONTAINER_BARCODE = PE900939
 NAME = Stratigraphic Correlation
 BASIN = OTWAY
 PERMIT = PEP/104
 TYPE = WELL
 SUBTYPE = WELL_CORRELATION
DESCRIPTION = Stratigraphic Correlation (enclosure
 from WCR vol.2) for Howmains-1
REMARKS =
DATE_CREATED = 31/01/95
DATE_RECEIVED =
 W_NO = W1100
 WELL_NAME = Howmains-1
CONTRACTOR = GFE Resources Ltd
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900941

This is an enclosure indicator page.
The enclosure PE900941 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900941 has the following characteristics:

ITEM_BARCODE = PE900941
CONTAINER_BARCODE = PE900939
NAME = Time Structure Map - Lower Mepunga
Formation
BASIN = OTWAY
PERMIT = PEP/104
TYPE = SEISMIC
SUBTYPE = HRZN_CONTR_MAP
DESCRIPTION = Time Structure Map, Lower Mepunga
Formation, (enclosure from WCR vol.2)
for Howmains-1
REMARKS =
DATE_CREATED = 31/08/93
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Gas and Fuel Exploration N.L
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900942

This is an enclosure indicator page.
The enclosure PE900942 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900942 has the following characteristics:

- ITEM_BARCODE = PE900942
- CONTAINER_BARCODE = PE900939
 - NAME = Time Structure Map - Top Sherbrook
Formation
 - BASIN = OTWAY
 - PERMIT = PEP/104
 - TYPE = SEISMIC
 - SUBTYPE = HRZN_CONTR_MAP
 - DESCRIPTION = Time Structure Map, Top Sherbrook
Formation, (enclosure from WCR vol.2)
for Howmains-1
- REMARKS =
- DATE_CREATED = 31/08/93
- DATE_RECEIVED =
 - W_NO = W1100
 - WELL_NAME = Howmains-1
 - CONTRACTOR = Gas and Fuel Exploration N.L
 - CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900943

This is an enclosure indicator page.
The enclosure PE900943 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900943 has the following characteristics:

- ITEM_BARCODE = PE900943
- CONTAINER_BARCODE = PE900939
 - NAME = Time Structure Map - Top Belfast Formation
 - BASIN = OTWAY
 - PERMIT = PEP/104
 - TYPE = SEISMIC
 - SUBTYPE = HRZN_CONTR_MAP
- DESCRIPTION = Time Structure Map, Top Belfast Formation, (enclosure from WCR vol.2) for Howmains-1
- REMARKS =
- DATE_CREATED = 31/08/93
- DATE_RECEIVED =
 - W_NO = W1100
 - WELL_NAME = Howmains-1
 - CONTRACTOR = Gas and Fuel Exploration N.L
 - CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900944

This is an enclosure indicator page.
The enclosure PE900944 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900944 has the following characteristics:

ITEM_BARCODE = PE900944
CONTAINER_BARCODE = PE900939
NAME = Time Structure Map - Top Warre
Formation
BASIN = OTWAY
PERMIT = PEP/104
TYPE = SEISMIC
SUBTYPE = HRZN_CONTR_MAP
DESCRIPTION = Top Waarre Formation, (enclosure from
WCR vol.2) for Howmains-1
REMARKS =
DATE_CREATED = 31/08/93
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Gas and Fuel Exploration N.L
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900945

This is an enclosure indicator page.
The enclosure PE900945 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900945 has the following characteristics:

ITEM_BARCODE = PE900945
CONTAINER_BARCODE = PE900939
 NAME = Time Structure Map - Top Eumeralla
 Formation
 BASIN = OTWAY
 PERMIT = PEP/104
 TYPE = SEISMIC
 SUBTYPE = HRZN_CONTR_MAP
 DESCRIPTION = Time Structure Map, Top Eumeralla
 Formation, (enclosure from WCR vol.2)
 for Howmains-1
 REMARKS =
 DATE_CREATED = 31/08/93
 DATE_RECEIVED =
 W_NO = W1100
 WELL_NAME = Howmains-1
 CONTRACTOR = Gas and Fuel Exploration N.L
 CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE900946

This is an enclosure indicator page.
The enclosure PE900946 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE900946 has the following characteristics:

ITEM_BARCODE = PE900946
CONTAINER_BARCODE = PE900939
NAME = Depth Structure Map - Top Waarre
Formation
BASIN = OTWAY
PERMIT = PEP/104
TYPE = SEISMIC
SUBTYPE = HRZN_CONTR_MAP
DESCRIPTION = Depth Structure Map, Top of Waarre
Formation, (enclosure from WCR vol.2)
for Howmains-1
REMARKS =
DATE_CREATED = 31/08/93
DATE_RECEIVED =
W_NO = W1100
WELL_NAME = Howmains-1
CONTRACTOR = Gas and Fuel Exploration N.L
CLIENT_OP_CO = GFE Resources Ltd

(Inserted by DNRE - Vic Govt Mines Dept)

PE600760

This is an enclosure indicator page.
The enclosure PE600760 is enclosed within the
container PE900939 at this location in this
document.

The enclosure PE600760 has the following characteristics:

- ITEM_BARCODE = PE600760
- CONTAINER_BARCODE = PE900939
- NAME = Log Analysis
- BASIN = OTWAY
- PERMIT = PEP/104
- TYPE = WELL
- SUBTYPE = WELL_LOG
- DESCRIPTION = Log Analysis (enclosure from WCR vol.2)
for Howmains-1
- REMARKS =
- DATE_CREATED =
- DATE_RECEIVED =
- W_NO = W1100
- WELL_NAME = Howmains-1
- CONTRACTOR =
- CLIENT_OP_CO =

(Inserted by DNRE - Vic Govt Mines Dept)