

Enclosures from WCR Cobia-1 (W649)

### VI ENCLOSURES:

- Ι a) Structure on Top Latrobe (Pre drill)
  - b) Cross Section A-A' (Tailor-Cobia-Halibut) (Pre drill)
  - c) Structure on Top Latrobe (Post drill)
  - d) Cross Section A-A' (Tailor-Cobia-Halibut) (Post drill)
- and composite log. II a) Completion log
  - Rock Log b)
    - c) Baroid PPM Gas Chromatograph log

    - d) Baroid ADT loge) Baroid "d" exponent/drillability log

#### III Amerada Pressure Charts

- a) ISF-SCT 2" & 5" IV
  - b) FDC-GR-CNL-CAL 2" & 5"
- a) HDT 5"
  - 1) Arrow Plot 1.5' step 5" 2) Arrow Plot 2.5' step 2" & 5"

  - 3) Arrow Plot 9' step 5"
  - b) Velocity Survey Time-Depth Curvec) Formation Interval Test Log

#### VI Well History Chart

This is an enclosure indicator page. The enclosure PE902770 is enclosed within the container PE905880 at this location in this document.

The enclosure PE902770 has the following characteristics:

ITEM\_BARCODE = PE902770
CONTAINER\_BARCODE = PE905880

NAME = Structure Map Top of Latrobe Group

Before Drilling

BASIN = GIPPSLAND

PERMIT =

TYPE = SEISMIC

SUBTYPE = HRZN\_CONTR\_MAP

DESCRIPTION = Structure Map Top of Latrobe Group

Before Drilling (enclosure 1c from Enclosure Folder of WCR ) for Cobia-1

REMARKS =

DATE\_CREATED = 31/07/1972

DATE\_RECEIVED =

W\_NO = W649
WELL\_NAME = COBIA-1
CONTRACTOR = ESSO
CLIENT\_OP\_CO = ESSO

This is an enclosure indicator page.
The enclosure PE902769 is enclosed within the container PE905880 at this location in this document.

The enclosure PE902769 has the following characteristics:

ITEM\_BARCODE = PE902769
CONTAINER\_BARCODE = PE905880

NAME = Geological Cross Section A-A' Cobia 1

Prospect

BASIN = GIPPSLAND

PERMIT =

TYPE = WELL

SUBTYPE = CROSS\_SECTION

 ${\tt DESCRIPTION = Geological\ Cross\ Section\ A-A'} \ ,$ 

Pre-Drill, (enclosure 1d from Enclosure

Folder of WCR) Cobia 1 Prospect

REMARKS =

 $DATE\_CREATED = 31/07/1972$ 

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1 CONTRACTOR = ESSO

CLIENT\_OP\_CO = ESSO

This is an enclosure indicator page. The enclosure PE905877 is enclosed within the container PE905880 at this location in this document.

The enclosure PE905877 has the following characteristics:

ITEM\_BARCODE = PE905877
CONTAINER\_BARCODE = PE905880

NAME = Structure Map; Top of Latrobe Group

(after drilling)

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = SEISMIC

SUBTYPE = STRUCTURE\_MAP

DESCRIPTION = Structure Map; Top of Latrobe

Group--after drilling (Enclosure 1c from Enclosures Folder; attachment to

WCR) for Cobia-1

REMARKS =

 $DATE\_CREATED = 31/10/72$ 

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page.
The enclosure PE905879 is enclosed within the container PE905880 at this location in this document.

The enclosure PE905879 has the following characteristics:

ITEM\_BARCODE = PE905879
CONTAINER\_BARCODE = PE905880

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = CROSS\_SECTION

DESCRIPTION = Geological Cross-Section A-A', Post
Drill, (Enclosure 1d from Enclosures
Folder; attachment to WCR) for Cobia-1

REMARKS =

DATE\_CREATED = 31/10/72

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604476 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604476 has the following characteristics:

ITEM\_BARCODE = PE604476
CONTAINER\_BARCODE = PE905880

NAME = Well Competion Log BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5

TYPE = WELL

SUBTYPE = COMPLETION\_LOG

DESCRIPTION = Well Completion Log (Enclosure 2a from Enclosures Folder of WCR) for Cobia-1

REMARKS =

DATE\_CREATED = 27/08/72

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE601448 is enclosed within the container PE905880 at this location in this document.

The enclosure PE601448 has the following characteristics:

ITEM\_BARCODE = PE601448
CONTAINER\_BARCODE = PE905880

NAME = Composite Well Log

BASIN = GIPPSLAND

PERMIT =

TYPE = WELL

SUBTYPE = COMPOSITE\_LOG

DESCRIPTION = Composite Well Log (enclosure 2a from

Enclosure Folder of WCR) for Cobia-1

REMARKS =

 $DATE\_CREATED = 27/08/1972$ 

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1 CONTRACTOR = ESSO

CLIENT\_OP\_CO = ESSO

This is an enclosure indicator page. The enclosure PE601449 is enclosed within the container PE905880 at this location in this document.

The enclosure PE601449 has the following characteristics:

ITEM\_BARCODE = PE601449
CONTAINER\_BARCODE = PE905880

NAME = Rock Log Clastics

BASIN = GIPPSLAND

PERMIT =

TYPE = WELL SUBTYPE = WELL\_LOG

DESCRIPTION = Rock Log Clastics (enclosure 2b from

Enclosures Folder of WCR) for Cobia-1

REMARKS =

DATE\_CREATED = 26/08/1972

DATE\_RECEIVED =

W\_NO = W649
WELL\_NAME = COBIA-1
CONTRACTOR = ESSO
CLIENT\_OP\_CO = ESSO

This is an enclosure indicator page. The enclosure PE604477 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604477 has the following characteristics:

ITEM\_BARCODE = PE604477

CONTAINER\_BARCODE = PE905880

NAME = Baroid ppm Mud Log

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5

TYPE = WELL

SUBTYPE = MUD\_LOG

DESCRIPTION = Baroid ppm Mud Log (Enclosure 2c from

Enclosures Folder of WCR) for Cobia-1

REMARKS =

 $DATE\_CREATED = 24/08/72$ 

DATE\_RECEIVED =

 $W_NO = W649$ 

WELL\_NAME = COBIA-1

 ${\tt CONTRACTOR}$  =  ${\tt BAROID}$ 

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604479 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604479 has the following characteristics:

ITEM\_BARCODE = PE604479
CONTAINER\_BARCODE = PE905880

NAME = Baroid ADT Mud Log BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL SUBTYPE = MUD\_LOG

DESCRIPTION = Baroid ADT Mud Log (Enclosure 2d from Enclosures Folder of WCR) for Cobia-1

REMARKS = DATE\_CREATED = DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1 CONTRACTOR = BAROID

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604475 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604475 has the following characteristics:

ITEM\_BARCODE = PE604475 CONTAINER\_BARCODE = PE905880

NAME = Baroid ""d"" Exponent/Drillability Log

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Baroid ""d"" Exponent /Drillability Log (Enclosure 2e from Enclosures Folder of

WCR) for Cobia-1

REMARKS =

DATE\_CREATED =

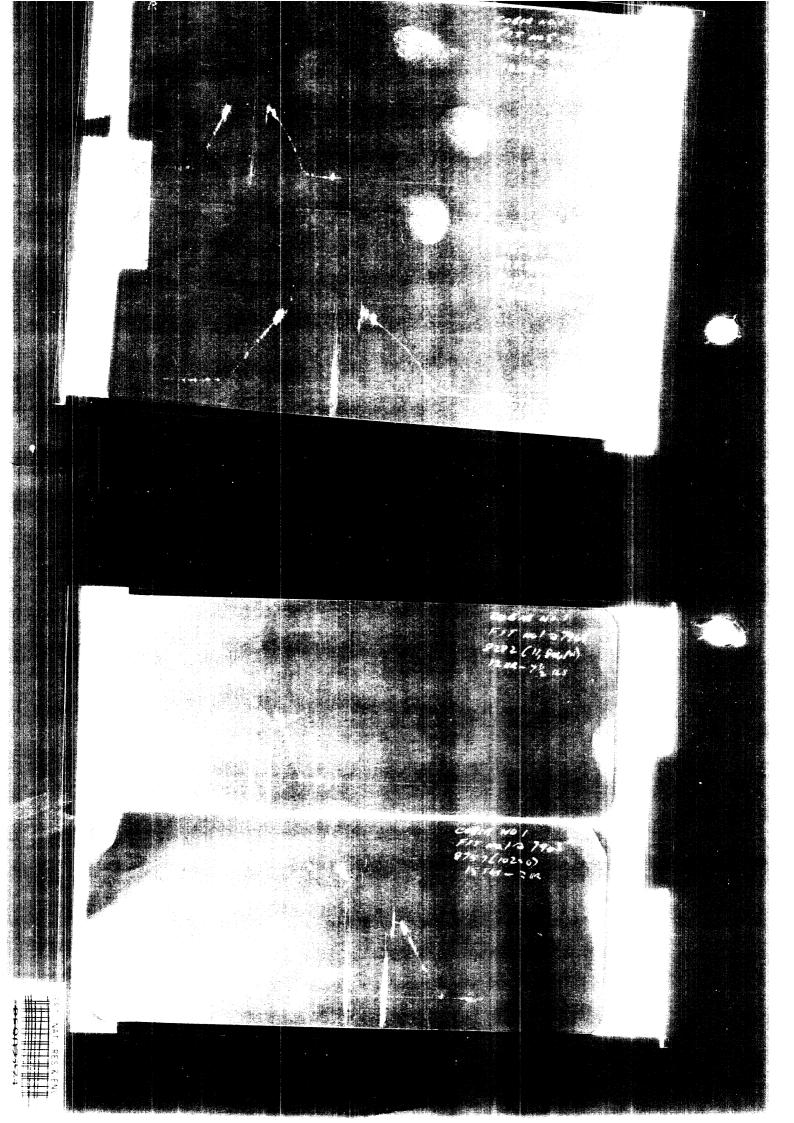
DATE\_RECEIVED =

 $W_NO = W649$ WELL\_NAME = COBIA-1

CONTRACTOR = BAROID

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.



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This is an enclosure indicator page. The enclosure PE604471 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604471 has the following characteristics:

ITEM\_BARCODE = PE604471
CONTAINER\_BARCODE = PE905880

NAME = Wireline Log (ISF-SCT)

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Wireline Log; FDC-GR-CNL-CAL;

(Enclosure 4b from Enclosures Folder of

WCR) for Cobia-1

REMARKS = This Log has both 5"" & 2""

 $DATE\_CREATED = 24/08/72$ 

DATE\_RECEIVED =

 $W_NO = W649$ 

WELL\_NAME = COBIA-1

CONTRACTOR = SCHLUMBERGER

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604470 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604470 has the following characteristics:

ITEM\_BARCODE = PE604470
CONTAINER\_BARCODE = PE905880

NAME = Wireline Log (FDC-GR-CNL-CAL)

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Wireline Log; ISF-SCT; (Enclosure 4a

from Enclosures Folder of WCR) for

Cobia-1

REMARKS = This Log has both 5"" & 2""

 $DATE\_CREATED = 24/08/72$ 

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = SCHLUMBERGER

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604473 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604473 has the following characteristics:

ITEM\_BARCODE = PE604473
CONTAINER\_BARCODE = PE905880

NAME = Arrow Plot 1.5' step 5""

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Arrow Plot 9' step 5"" (Enclosure 5a

(1) from Enclosures Folder of WCR) for

Cobia-1

REMARKS =

DATE\_CREATED =

DATE\_RECEIVED =

 $W_NO = W649$ 

WELL\_NAME = COBIA-1

CONTRACTOR =

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604472 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604472 has the following characteristics:

ITEM\_BARCODE = PE604472
CONTAINER\_BARCODE = PE905880

NAME = Arrow Plot 2.5' step 2"" & 5""

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Arrow Plot 2.5' step 2"" & 5""

(Enclosure 5a (2) from Enclosures

Folder of WCR) for Cobia-1

REMARKS =

DATE\_CREATED =

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR =

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604474 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604474 has the following characteristics:

ITEM\_BARCODE = PE604474
CONTAINER\_BARCODE = PE905880

NAME = Arrow Plot 9' step 5""

BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Arrow Plot 1.5' step 5"" (Enclosure 5a (3) from Enclosures Folder of WCR) for

Cobia-1

REMARKS =

DATE\_CREATED = DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR =

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE601447 is enclosed within the container PE905880 at this location in this document.

The enclosure PE601447 has the following characteristics:

ITEM\_BARCODE = PE601447
CONTAINER\_BARCODE = PE905880

NAME = Dipmeter Log Interpretation

BASIN = GIPPSLAND

PERMIT =

TYPE = WELL

SUBTYPE = WELL\_LOG

DESCRIPTION = Dipmeter Log Interpretation (enclosure

5a no.2 from Enclosure Folder of WCR)

for Cobia-1

REMARKS =

DATE\_CREATED = 30/08/1972

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = ESSO CLIENT\_OP\_CO = ESSO

This is an enclosure indicator page. The enclosure PE905878 is enclosed within the container PE905880 at this location in this document.

The enclosure PE905878 has the following characteristics:

ITEM\_BARCODE = PE905878
CONTAINER\_BARCODE = PE905880

NAME = Time Depth Curve BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL

SUBTYPE = VELOCITY\_CHART

DESCRIPTION = Time Depth Curve (Enclosure 5b from Enclosures Folder; attachment to WCR)

for Cobia-1

REMARKS =

 $DATE\_CREATED = 25/08/72$ 

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION

AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE604469 is enclosed within the container PE905880 at this location in this document.

The enclosure PE604469 has the following characteristics:

ITEM\_BARCODE = PE604469
CONTAINER\_BARCODE = PE905880

NAME = Formation Tester BASIN = GIPPSLAND BASIN

PERMIT = VIC/L5 TYPE = WELL SUBTYPE = FIT

DESCRIPTION = Formation Tester (Enclosure 5c from Enclosures Folder of WCR) for Cobia-1

REMARKS =

 $DATE\_CREATED = 25/08/72$ 

DATE\_RECEIVED =

W\_NO = W649 WELL\_NAME = COBIA-1

CONTRACTOR = SCHLUMBERGER

CLIENT\_OP\_CO = ESSO EXPLORATION AND PRODUCTION AUSTRALIA INC.

This is an enclosure indicator page. The enclosure PE902772 is enclosed within the container PE905880 at this location in this document.

The enclosure PE902772 has the following characteristics:

ITEM\_BARCODE = PE902772
CONTAINER\_BARCODE = PE905880

NAME = Well History Chart

BASIN = GIPPSLAND

PERMIT =

TYPE = WELL SUBTYPE = DIAGRAM

DESCRIPTION = Well History Chart (enclosure 6 from Enclosures Folder of WCR) for Cobia-1

REMARKS =

 $DATE\_CREATED = 30/11/1972$ 

DATE\_RECEIVED =

W\_NO = W649
WELL\_NAME = COBIA-1
CONTRACTOR = ESSO
CLIENT\_OP\_CO = ESSO