



Esso Australia Ltd

Enclosure 1



SOLAR - The System Of Log Analysis Resources - Release 4.2.2 User: WSDODGE Date: Tuesday, 29 November 1984 4:22:00 p.m.

DEPTH RANGE: 2329-2556 metres SCALE: 200.00 (ratio) HALIBUT\_2

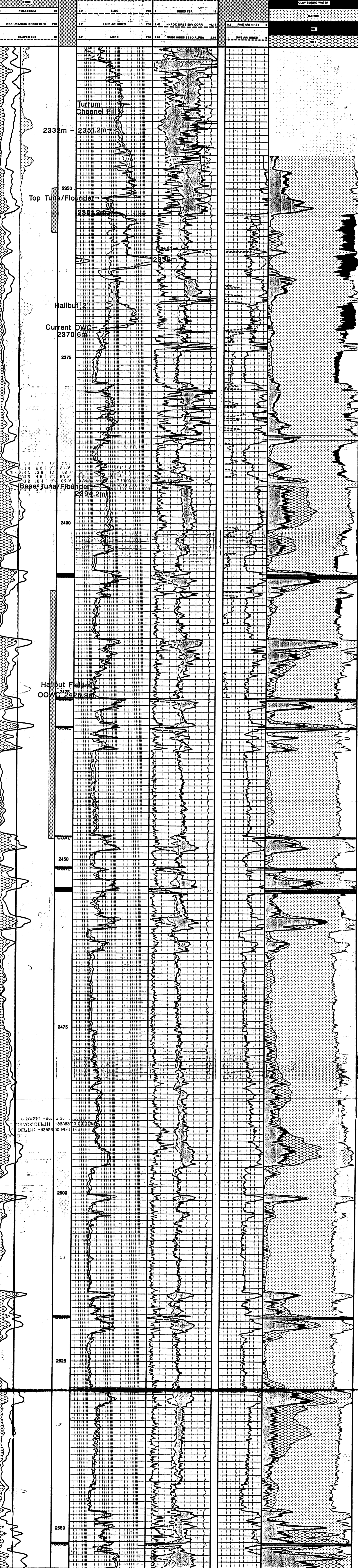
HALIBUT 2 CLAM ANALYSIS SUMMARY

Net porosity cut-off.....0.120 volume per volume Net water saturation cut-off.: 0.500 volume per volume

Net Porous Interval based on Porosity cut-off only. Both Porosity and Sw cut-offs invoked when generating Hydrocarbon-Metres.

GROSS INTERVAL [NET POROUS INTERVAL (metres) Gross | Net | Net to Mean (Std.) | Mean (Std.) | Mean FLUID (top)-(base) | Metres | Metres | Gross | Vah (Dev.) | Porosity (Dev.) | Sw | ID

Table with columns: Interval (metres), Gross, Net, Net to Mean, Mean, Mean FLUID, Sw, ID. Rows include intervals like 2353.4-2359.2, 2359.6-2363.5, etc.



Summary table with columns: CURVE, UNIT, SCALE, and CURVE ID. Lists various log curves and their parameters.

X\_COORD: 1 Y\_COORD: 1 001 FILL DEPTH: -99999.00 METRES 001 PLUGBACK DEPTH: -99999.00 METRES 001 TUBING BASE: -99999.00 METRES Run: 70 Service: NGT ENV CORR curve-POTA label-POTASSIUM CORRECTED generic-ELEMENTAL YIELD units- pass-1 generation-1 curve-CGR label-CGR POTASSIUM CORRECTED generic-GAMMA RAY units-GAPI pass-1 generation-1 Run: 80 Service: CORE DATA: ACS curve-CORE label- generic-MISCELLANEOUS units-NONE pass-1 generation-1 Run: 90 Service: INPUTS: COMP MAXIMUM\_TEMP: 97.00000 MAXIMUM\_TEMP\_UN SERVICE\_COMPANY\_LOCATION: Melbourne curve-CALI label-CALIPER LDT generic-CALIPER units-INCHES pass-1 generation-1 curve-BS label- generic-CALIPER units-INCHES pass-1 generation-1 curve-LLDC label-LLDC generic-RESISTIVITY SHALLOW units-OHMM pass-1 generation-3 curve-LLHR label-LLHR ARI HRES generic-CONDUCTIVITY units-OHMM pass-1 generation-2 curve-MSFC label-MSFC generic-RESISTIVITY SHALLOW units-OHMM pass-1 generation-2 curve-HDRHC label-HIRES DRHO generic-DENSITY CORRECTION units-G/CM3 pass-1 generation-1 curve-DTCO.AP label-DT COMP MONOPOLE generic-TRANSIT TIME units-US/M pass-1 generation-4 curve-HTEFC label-HIRES PEF generic-PHOTOELECTRIC CROSS units-B/E pass-1 generation-1 curve-HNRPOC label-HNRPOC HIRES ENV CORR generic-NEUTRON POROSITY units-FRAC pass-1 generation-1 curve-HNRHOC label-HNRH HIRES ESSO ALPHA generic-BULK DENSITY units-G/CM3 pass-1 generation-3 Run: 99 Service: RESULTS: CLAM MAXIMUM\_TEMP: 97.00000 MAXIMUM\_TEMP\_UN SERVICE\_COMPANY\_LOCATION: Melbourne curve-PHIE label-PHIE ARI HRES generic-POROSITY units-FRAC pass-1 generation-3 curve-SWIE label-SWIE ARI HRES generic-WATER SATURATION units- pass-1 generation-5 curve-VWCLAY label- generic-BULK VOLUME units- pass-1 generation-2 curve-VSH label- generic-SHALE VOLUME units- pass-1 generation-2 curve-YDCLAY label- generic-BULK VOLUME units- pass-1 generation-2 curve-MARKER label- generic-MISCELLANEOUS units-NONE pass-1 generation-3 curve-BVW label- generic-BULK VOLUME WATER units-FRAC pass-1 generation-5