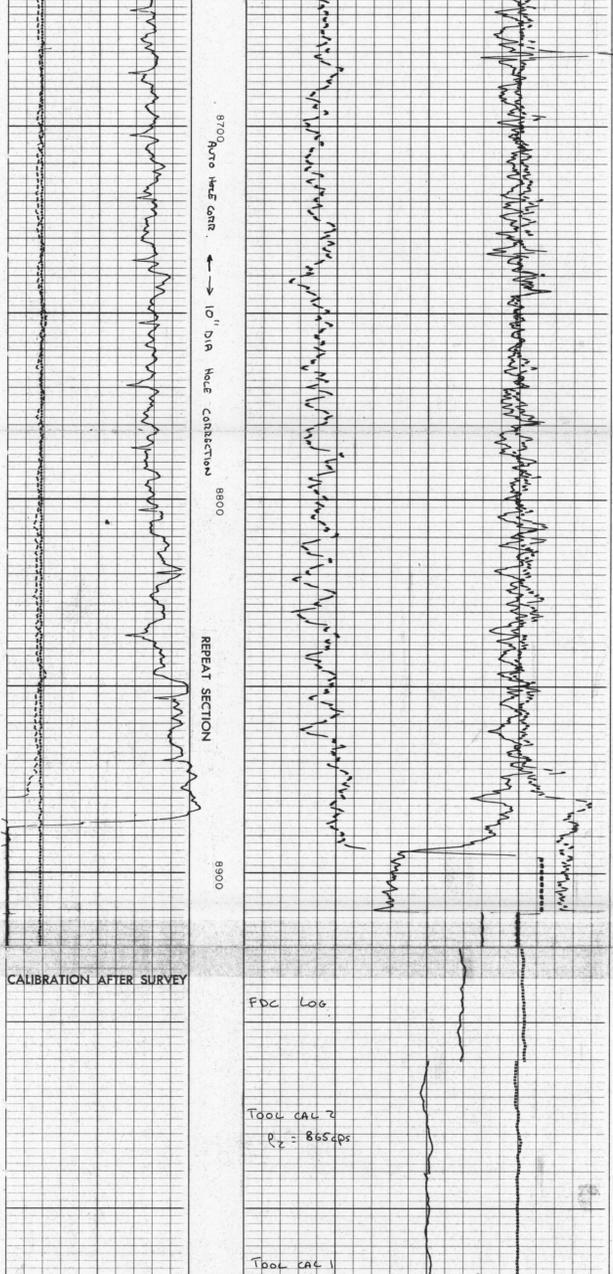


COMPANY ESSO AUSTRALIA LTD SCHL. FR. 8892
 WELL TOOLKA No. 1A SCHL. TD. 8893
 FIELD WILDCAT DRLR. TD. 8907
 COUNTY AUSTRALIA STATE TASMANIA Elev. KB 32
 DF 31
 GI 258

CALIBRATION DATA



Calibration after survey

FDC LOG

TOOL CAL 2
 $R_2 = 865 \text{ cps}$

TOOL CAL 1
 $R_1 = 390 \text{ cps}$

REC SENS

Mechanical Zero

Calibration after survey

Pos 5
 NEAR 928 cps } $\phi = 18.7\%$
 FAR 410 cps }

TOOL CAL

MEMORISER IN

REC SENS

Mechanical Zero

Gamma Ray

BACKGROUND + TEST SOURCE

Background

MEMORISER IN

REC SENS

Mechanical Zero

12" RING

8" RING

Mechanical Zero

Calibration before survey

Pos 5
 NEAR 928 cps } $\phi = 18.7\%$
 FAR 410 cps }

TOOL CAL

MEM SET

REC SENS

Mechanical Zero

Pos 4

Pos 3

Pos 2

Pos 1

REC SENS

Mechanical Zero

Calibration before survey

Pos 5
 FDC - LOG

Pos 4
 TOOL CAL 2
 $R_2 = 865 \text{ cps}$

Pos 3
 TOOL CAL 1
 $R_1 = 390 \text{ cps}$

REC SENS

Mechanical Zero

NUMBER	CALIBRATION
JANUARY 1974	
CAL A	65
CAL B	62
CAL C	65
R.S.P.	721

Ratio = $\frac{51.2 \text{ cps}}{127.5 \text{ cps}} = 0.494$

PANEL TEST

Calibration before survey

Pos 5
 NEAR 950.5 cps } $\phi = 18.7\%$
 FAR 410.5 cps }
 RATIO = 2.34

TOOL CAL

REC SENS

Mechanical Zero

Pos 3

Pos 2

Pos 1

REC SENS

Mechanical Zero

Calibration before survey

Pos 5
 NEAR 853.4 cps } $\phi = 2.8\%$
 FAR 77.0 cps }
 SLEEVE OUT ratio = 1.04

TOOL CAL

REC SENS

Mechanical Zero

Pos 3

Pos 2

Pos 1

REC SENS

Mechanical Zero

Calibration before survey

Pos 5
 NEAR 586.5 cps } $\phi = 18.7\%$
 FAR 261.3 cps }
 SLEEVE IN ratio = 2.25

TOOL CAL

REC SENS

Mechanical Zero

Pos 3

Pos 2

Pos 1

REC SENS

Mechanical Zero

Calibration before survey

SPE 106 CALIBRATION 3A

Pos 5
 FDC LOG

Pos 4
 TOOL CAL 2
 $R_2 = 872 \text{ cps}$

Pos 3
 TOOL CAL 1
 $R_1 = 390 \text{ cps}$

REC SENS

Mechanical Zero

GC'S - B SLEEVES IN

MUDCAKE

MUDCAKE

MUDCAKE

Mechanical Zero

GC'S - A

ALUMINUM BLOCK

MUDCAKE

15 gm/cc

T.C. 4

Pos 5
 FDC LOG

Pos 4
 TOOL CAL 2
 $R_2 = 872 \text{ cps}$

Pos 3
 TOOL CAL 1
 $R_1 = 390 \text{ cps}$

REC SENS

Mechanical Zero

PANEL FUNCTION/FDC/R CHECKS

5

4

3

2

1

CALIBRATION DATA

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