ENCL. 13

CR. C358A

Schlumberger

DIS-BHC-CAL-GR-SP SUITE-2

CSU Field Log

COMPANY: AMOCO AUSTRALIA 460134

WELL: CAPE SORELL NO. 1

FIELD: WILDCAT

STATE: TASMANIA
NATION: AUSTRALIA
LOCATION: SOUTHWEST TASMANIA

SEC: TWP: RGE:
LATITUDE: 042 08 09.54 S
LONGITUDE: 145 01 47.06 E

PERMANENT DATUM: M.S.L. ELEVATIONS-
ELEV. OF PERM. DATUM: KB: 72.0 '
LOG MEASURED FROM: KB DF: 71.0 '
72.0 ' ABOVE PERM. DATUM GL: -309.0 '
DRLG. MEASURED FROM: KB

DATE: 22 JUL 1982
RUN NO: 2

OTHER SERVICES-
HDT

PROGRAM
TAPE NO:
22.1
SERVICE
ORDER NO:
SEA 07 07

DEPTH-DRILLER:	4161.0 '	
DEPTH-LOGGER:	4154.0 '	
BTM. LOG INTERVAL:	4146.0 '	
TOP LOG INTERVAL:	1392.0 '	
CASING-DRILLER:	693 '	1393 '
CASING-LOGGER:	693 '	
CASING:	30	20
WEIGHT:	310.0 LB/F	133.0 LB/F
BIT SIZE:	33	17.5
DEPTH:	1440 '	4161 '

TYPE FLUID IN HOLE:	FRESHWATER GEL
DENSITY:	8.9 LB/G
VISCOSITY:	88.0 S
PH:	10.0
FLUID LOSS:	9.0 C3
SOURCE OF SAMPLE:	FLOWLINE
RM:	1.420 OHMM AT 56.0 DEGF
RMF:	1.290 OHMM AT 56.0 DEGF
RMC:	1.580 OHMM AT 56.0 DEGF
SOURCE RMF/RMC:	PRES/PRES
RM AT BHT:	0.820 OHMM AT 102. DEGF
RMF AT BHT:	0.745 OHMM AT 102. DEGF
RMC AT BHT:	0.913 OHMM AT 102. DEGF
TIME CIRC. STOPPED:	0100
TIME LOGGER ON BTM.:	0715
MAX. REC. TEMP:	102.0 DEGF
LOGGING UNIT NO:	33
LOGGING UNIT LOC:	SEA
RECORDED BY:	D.WAY
WITNESSED BY:	W.BARRETT

5 cm

REMARKS:

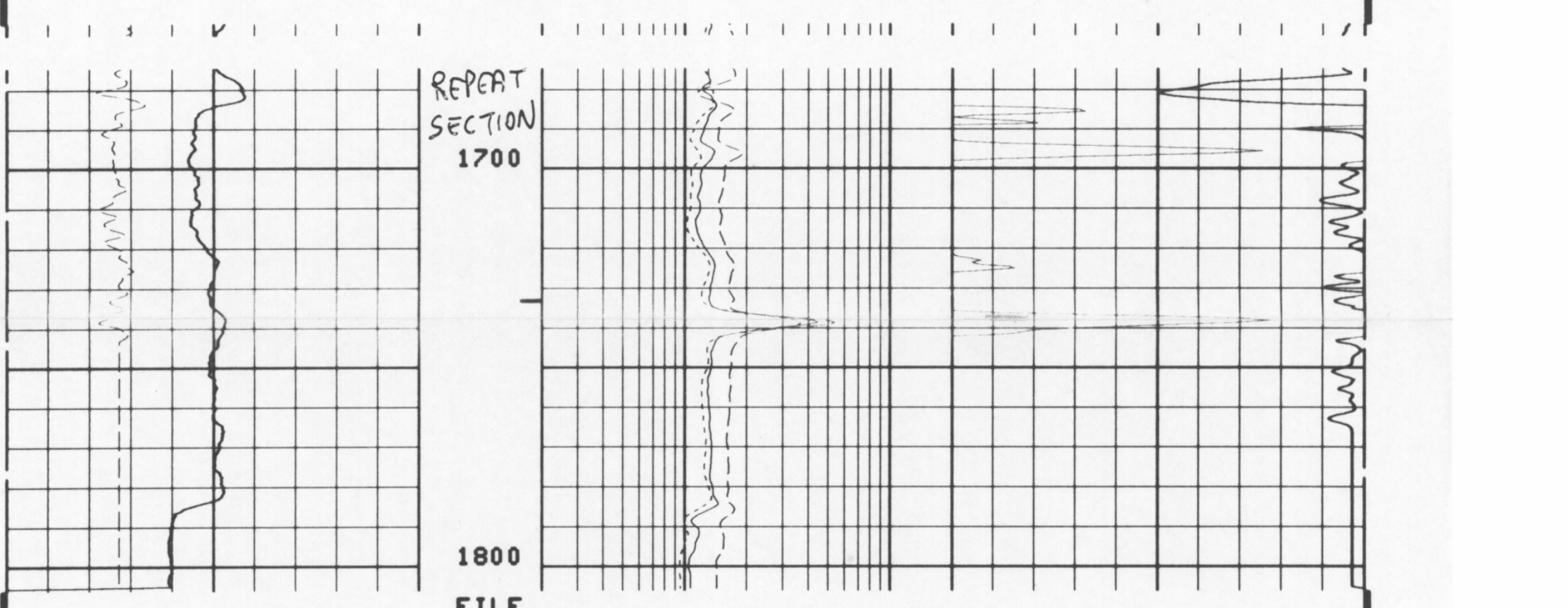
MCD (3 ARM CALIPER) ADDED ABOVE "DIS" IN ORDER TO AID TOOL DESCENT.

EQUIPMENT NUMBERS-

DIC DA 1297	DIS EC 1364	SGC JC 4119	SLS WA 1276
SLC KB 1959	NSM2743	MCD DA 1530	IEM 0995

ALL INTERPRETATIONS ARE OPINIONS BASED ON INFERENCES FROM ELECTRICAL OR OTHER MEASUREMENTS AND WE CANNOT, AND DO NOT GUARANTEE THE ACCURACY OR CORRECTNESS OF ANY INTERPRETATIONS, AND WE SHALL NOT, EXCEPT IN THE CASE OF GROSS OR WILLFUL NEGLIGENCE ON OUR PART, BE LIABLE OR RESPONSIBLE FOR ANY LOSS, COSTS, DAMAGES OR EXPENSES INCURRED OR SUSTAINED BY ANYONE RESULTING FROM ANY INTERPRETATION MADE BY ANY OF OUR OFFICERS, AGENTS OR EMPLOYEES. THESE INTERPRETATIONS ARE ALSO SUBJECT TO OUR GENERAL TERMS AND CONDITIONS AS SET OUT IN OUR CURRENT PRICE SCHEDULE.

FILE
23



FILE
22

DT (US/F) 140.00 40.000
ILM (OHMM) 0.2000 2000.0
SP (MV) -80.00 20.000
ILD (OHMM) 0.2000 2000.0
GR (GAPI) 0.0 150.00
SFLA(OHMM) 0.2000 2000.0

SENSOR MEASURE POINT TO TENSION REFERENCE POINT

AMPL	41.4	FEET	DT	38.9	FEET
SRAT	38.9	FEET	CBL	41.4	FEET
GR	62.5	FEET	TT	41.4	FEET
ILD	6.9	FEET	CALI	29.3	FEET
ILM	3.3	FEET	SFL	3.9	FEET
SPAR	.0	FEET	SP	.0	FEET
NOIS	33.2	FEET	TENS	.0	FEET

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
CDTS	100.000		BS	17.5000	IN
DTF	189.000	US/F	DTM	56.0000	US/F
SBR	1.00000	OHMM	DSEC	5.60000	MMHO
BHS	OPEN		MSEC	6.80000	MMHO
DO	0.0	F			

AFTER SURVEY TOOL CHECK SUMMARY

PERFORMED: 82/07/22
PROGRAM FILE: ISN (VERSION 22.1 82/07/07)

DITD TOOL CHECK

	ZERO		PLUS		
	BEFORE	AFTER	BEFORE	AFTER	UNITS
ILD	*	-0.2	503.7	509.0	MMHO
ILM	0.0	-0.0	514.0	530.1	MMHO
SFL	-0.0	0.4	500.0	497.1	MMHO

ILD SONDE ERROR CORRECTION : 5.6 MMHO
ILM SONDE ERROR CORRECTION : 6.8 MMHO

FILE
20

DT (US/F) 140.00 40.000
ILM (OHMM) 0.2000 2000.0
SP (MV) -80.00 20.000
ILD (OHMM) 0.2000 2000.0
GR (GAPI) 0.0 150.00
SFLA(OHMM) 0.2000 2000.0

FILE
18

FILE
18

DT (US/F) 140.00 40.000
ILM (OHMM) 0.2000 2000.0
SP (MV) -80.00 20.000
ILD (OHMM) 0.2000 2000.0
GR (GAPI) 0.0 150.00
SFLA(OHMM) 0.2000 2000.0

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