COMPANY	SANTOS
WELL	BUTTRESS 1
FIELD	OTWAY
PROVINCE/COUNTY	VICTORIA
COUNTRY/STATE	SANTOS
LOCATION	38DEG 30' 59.4" S, 142DEG 48' 30.7" E

Reeves

1:200
DLS MLL LCS
GR XY-CALIPER

LSD	SEC	TWP	RGE	Other Services
				PDS CNS LSS

API Number
Permit Number PEP 154
Permanent Datum GL , Elevation 45.80 M metres
Log Measured From RT; 4.70 M above Permanent Datum
Drilling Measured From RT

Elevations: KB; DF 50.50; GL 45.80

Date	17-JAN-2002	
Run Number	1	
Depth Driller	1730.00	
Depth Logger	1710.60	
First Reading	1709.60	
Last Reading	0.00	
Casing Driller	378.00	
Casing Logger	378.00	
Bit Size	6.75	
Hole Fluid Type	KCL/POLY	
Density / Viscosity	9.30	39.00
PH / Fluid Loss	9.00	8.00
Sample Source	FLOWLINE	
Rm @ Measured Temp	0.21 @ 18.6	
Rmf @ Measured Temp	0.17 @ 18.8	
Rmc @ Measured Temp	0.25 @ 18.4	
Source Rmf / Rmc	PRESS	FILTER
Rm @ BHT	0.09 @ 66.0	
Time Since Circulation	9.75 HRS	
Max Recorded Temp	66.00	
Equipment Name	SUPER COMBO	
Equipment / Base	1030	ROMA
Recorded By	J.KOKONAS	
Witnessed By	A. HILL	
CIRC. STOP	19:45/16-JAN	

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 wilful 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 in our price schedule.

MAIN LOG

Depth Based Data - Maximum Sampling Increment 10.0cm
Filename: C:\Data\MAIN.dta
System Configuration Dates: Logged : Plotted 04-DEC-2001:
Plotted on 17-JAN-2002 13:58
Recorded on 17-JAN-2002 05:33

Timing Marks every 60.0 sec
DLS SPONTANEOUS POTENT. MILLIVOLTS 0 50 100
MICROLOG CALIPER INCHES 4 9 14
DENSITY CALIPER INCHES 4 9 14
PNS GAMMA RAY API 0 100 200
BIT SIZE INCHES 4 9 14
TENSION OF CABLE POUNDS 4000 0

Depth in Metres
Borehole Temp in deg C
HVI every 0.1 cu m
Replay Scale 1:200

SHALLOW LATEROLOG OHM-M 0.20 1 10 100 1000 2000
DEEP LATEROLOG OHM-M 0.20 1 10 100 1000 2000
MICRO-LATEROLOG OHM-M 0.20 1 10 100 1000 2000

SONIC R1T2 MICRO-SECONDS 1100 600 100
SONIC R1T1 MICRO-SECONDS 1100 600 100
SONIC R2T2 MICRO-SECONDS 1100 600 100
3-5 FT COMPENSATED SONIC MICRO-SEC/FT 140 90 40

Timing Marks every 60.0 sec
DLS SPONTANEOUS POTENT. MILLIVOLTS 0 50 100
MICROLOG CALIPER INCHES 4 9 14
DENSITY CALIPER INCHES 4 9 14
PNS GAMMA RAY API 0 100 200
BIT SIZE INCHES 4 9 14
TENSION OF CABLE POUNDS 4000 0

Depth in Metres
Borehole Temp in deg C
HVI every 0.1 cu m
Replay Scale 1:200

SHALLOW LATEROLOG OHM-M 0.20 1 10 100 1000 2000
DEEP LATEROLOG OHM-M 0.20 1 10 100 1000 2000
MICRO-LATEROLOG OHM-M 0.20 1 10 100 1000 2000

SONIC R1T2 MICRO-SECONDS 1100 600 100
SONIC R1T1 MICRO-SECONDS 1100 600 100
SONIC R2T2 MICRO-SECONDS 1100 600 100
3-5 FT COMPENSATED SONIC MICRO-SEC/FT 140 90 40

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MAIN LOG

COMPANY	SANTOS
WELL	BUTTRESS 1
FIELD	OTWAY
PROVINCE/COUNTY	VICTORIA
COUNTRY/STATE	SANTOS

Elevation Kelly Bushing		First Reading	1709.60
Elevation Drill Floor	50.50	Depth Driller	1730.00
Elevation Ground Level	45.80	Depth Logger	1710.60

Reeves

1:200
DLS MLL LCS
GR XY-CALIPER