SCHLUMBERGER
OR-333

BOREHOLE COMPENSATED SONIC LOG – GAMMA RAY

COUNTRY	AUSTRALIA
FIELD	WILDCAT
WELL	BASS 2
COMPANY	ESSO EXPLORATION

COMPANY ESSO EXPLORATION
33406
WELL BASS 2
FIELD WILDCAT
COUNTRY AUSTRALIA STATE TASMANIA
Location: 39° 53' 9" S 146° 18' 18" E
Other Services: MLL IES CDM
Ref. No.:

Permanent datum MEAN SEA LEVEL ; Elev.: 0'
Log Measured From RT 31 Ft. Above Perm. Datum
Drilling Measured From RT 31 Ft. Above Perm. Datum
Elev.: K.B. —
D.F. 31
G.L. —

RUN No. | Depth Scale	1 | 5"/100'	|	|
Date	24 APRIL 1966		
First Reading	2091		
Last Reading	822		
Interval Measured	1269		
Casing Schlumberger	822		
Casing Driller	817		
Depth Reached	2101		
Bottom Driller	2100		
Mud Nature	XP 20 / SPARSENE		
Density | Viscosity	10.4 | 45	|	|
Mud Resistivity	0.80 @ 78 °F	@ °F	@ °F
Mud Resist. BHT	0.64 @ 98 °F	@ °F	@ °F
pH | Fluid Loss	10.7 | 9.9 CC/30 min.	| CC/30 min.	| CC/30 min.
Origin of Sample	FLOWLINE		
Rmf	0.68 @ 98 °F	@ °F	@ °F
Rmc	1.0 @ 98 °F	@ °F	@ °F
Bit Size 1	12¼" To TD	To	To
2	26" To 850'	To	To
Casing Size	20"		
Opr. Rig Time	2.30		
Truck No.	2035		
Recorded By	BOWLER		
Witness	GRIFFITH		

FOLD HERE

REMARKS: WAVE COMPENSATOR USED WAVES 6'-9' WIND 20 M.P.H

Velocity (Feet/sec.) = 1.000.000 / Interval Transit Time (microsec. ft.)

GAMMA RAY CALIBRATION DATA			
Background	30 cps	cps	cps
+ Test Source	480 cps	cps	cps
Galva Increase	8.25 div.	div.	div.
Sensitivity Tap	500		

B.H.C. SONIC RECORDING DATA			
Centralizers	YES		
Cartridge No.	SLC-A 46		
Sonde No.	SLS-A 58		
Panel No.	SLP-A 58		

GAMMA RAY RECORDING DATA			
Run No.	1		
Fluid Level	SURFACE		
Sensitivity Tap	400		
Time Constant	2		
GR Panel No.	GNP-D 803		
GR cartridge No.	SGC-C 111		
GR detector No.	SGD-? 469		

GAMMA RAY
API UNITS
GAMMA RAY ZERO 0
DIVISIONS TO LEFT OF THIS LINE
0 160
CALIPER
Inches
7 8 9 10 11 12 13 14 15

DEPTHS
5"/100'

INTERVAL TRANSIT TIME
microseconds per foot
Spacing: 2 ft.
140 90 40
190 140
1 millisecond
10 milliseconds
Integrated Transit Time

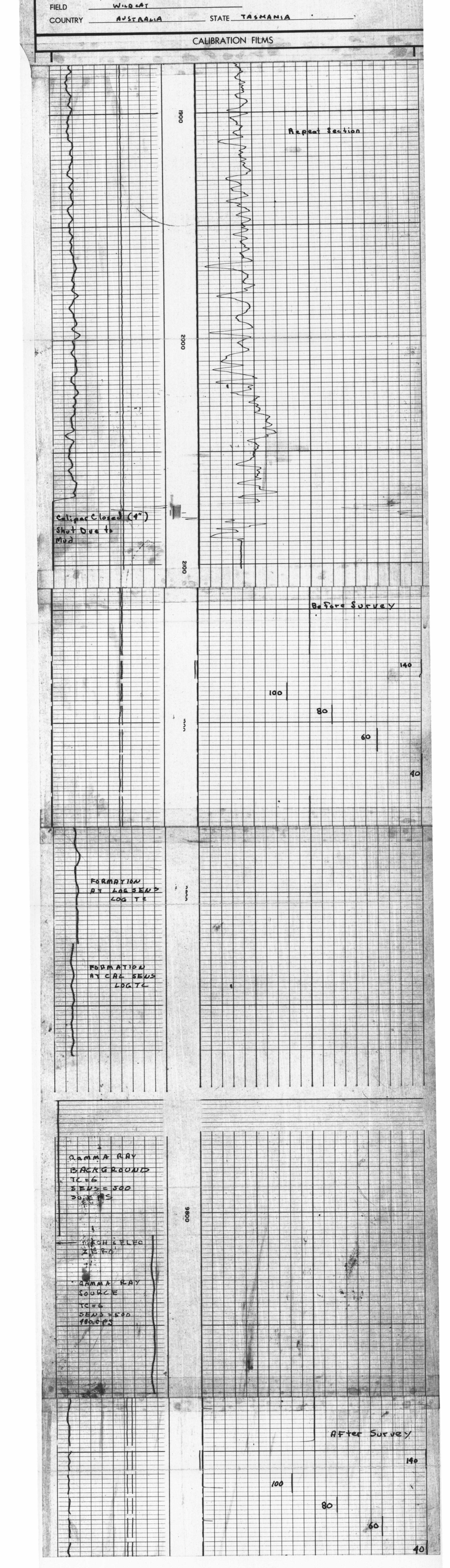
5 cm

7 8 9 10 11 12 13 14 15
CALIPER
Inches
0 160
GAMMA RAY ZERO 0
DIVISIONS TO LEFT OF THIS LINE
GAMMA RAY
API UNITS
DEPTHS
10 milliseconds
Integrated Transit Time
1 millisecond
190 140
140 90 40
INTERVAL TRANSIT TIME
microseconds per foot
Spacing: 2 ft.

COMPANY ESSO EXPLORATION
WELL BASS 2
FIELD WILDCAT
COUNTRY AUSTRALIA STATE TASMANIA

SCHL. F.R. 2091
SCHL. T.D. 2101
DRLR. T.D. 2100

CALIBRATION FILMS



5 cm