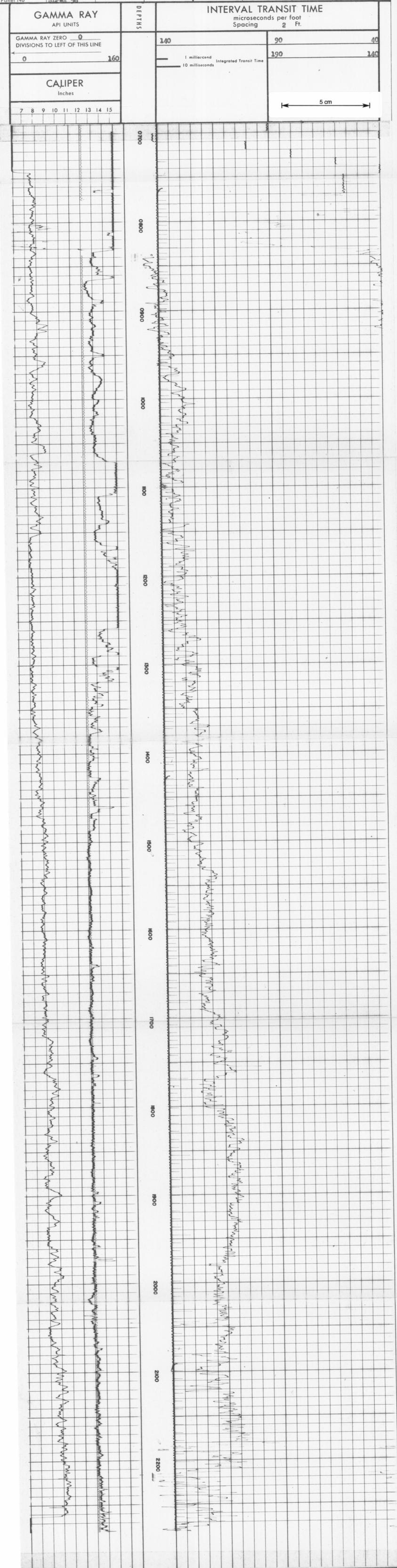


**SCHUMBERGER**  
BOREHOLE COMPENSATED  
SONIC LOG - GAMMA RAY

COMPANY <b>ESSO EXPLORATION</b> AUST. INC.	WELL <b>BASS 1</b> FIELD <b>WILDGAT</b> COUNTRY <b>AUSTRALIA</b> STATE <b>TAS.</b>
Location: <b>30° 46' 18" S</b> <b>149° 44' 03" E</b>	
Other Services: <b>INS. WILDGAT</b>	
Permanent Datum: <b>Mean Sea Level Elev. 0</b> Log Measured From: <b>31 Ft. Above Perm. Datum</b> Drilling Measured From: <b>31 Ft. Above Perm. Datum</b>	
Date: <b>6th August, 1965</b> (1230-1430) Run No. <b>1</b> First Reading: <b>2290</b> Interval Measured: <b>770</b> Gaging Station: <b>760</b> Depth Reached: <b>2290</b> Bottom Driller: <b>2290</b> Mud Nature: <b>2290</b> Density 1 Viscosity: <b>10.3 @ 43 F</b> Density 2 Viscosity: <b>10.3 @ 66 F</b> Mud Resistivity BH: <b>1.9 @ 104 F</b> pH Fluid Loss: <b>10.3 @ 12 CC/30 min</b> Origin of Sample: <b>2290</b> Rm: <b>45 @ 51 F</b> Rm: <b>1.6 @ 51 F</b> Bit Size: <b>1 1/2</b> Casing Size: <b>3 1/2</b> Test Run Time: <b>2032</b> Recorded by: <b>I. H. HARRISON</b> Witness: <b>I. H. HARRISON</b>	

REMARKS: **Wave Compensating Device used. Waves 6-9 Wind 25mph** Velocity = 1.000.000  
 Interval Transit Time [microsec. Ft.]

GAMMA RAY CALIBRATION DATA			GAMMA RAY RECORDING DATA		
Background	20 cps	cps	Run No	1	
+ Test Source	410 cps	cps	Fluid Level	surface	
Galva Increase	82 div.	div.	Sensitivity Tap	400	
Sensitivity Tap	500		Time Constant	2	
BHC SONIC RECORDING DATA			GR Panel No	GRP-5 603	
Centralizers	Yes		GR Cartridge No	SGC-6 111	
Cartridge No	STC-A 46		GR Detector No	SGD-F 649	
Sonde No	STC-A 50				
Panel No	STC-A 58				



CALIPER Inches 0 140 GAMMA RAY ZERO 0 DIVISIONS TO LEFT OF THIS LINE	INTERVAL TRANSIT TIME microseconds per foot Spacing 40 140
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COMPANY <b>ESSO EXPLORATION AUST. INC.</b> WELL <b>BASS 1</b> FIELD <b>WILDGAT</b> COUNTRY <b>AUSTRALIA</b> STATE <b>VICT.</b>	SCHL. F.R. <b>2260</b> SCHL. T.D. <b>2210</b> DRLR. T.D. <b>2304</b>
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