











Potassium	%	0.0									
Environmental data											
GR											
Mud weight	ppg	9.5									
Bit size	in.	17.5									
Resistivity											
Neutron porosity											
Hole Size	in.	N/A									
Mud weight	ppg	N/A									
Temperature	°C	N/A									
Mud salinity	ppk	N/A									
Formation salinity											
Update rate 1	SEC	8 sec.									
Update rate 2	SEC	N/A									
Filtering GR		3 pt.									
Filtering density		N/A									
Filtering Neutron		N/A									
Company representative		R. Morris	G. Sharkey								
Anadrill personnel		J. Dolan	K. Handley	M. Y. Tan	C. Soper	K. Wilson					

OTHER SERVICES FOR RUN1 D&I Survey Gamma Ray	OTHER SERVICES FOR RUN	OTHER SERVICES FOR RUN
REMARKS: RUN NUMBER 1 17-1/2 in. hole section was drilled from 160.0 m to 761.0 m. Depth is referenced to Driller's Depth. All data presented was acquired in Real Time. GR corrected for Mud Weight, Tool and Bit Size. Mud type is Sea Water / Bentonite. Barite was present in the mud system. POOH at 761.0 m due to section TD.	REMARKS: RUN NUMBER	REMARKS: RUN NUMBER
Thank you for choosing Schlumberger.		

DOWNHOLE EQUIPMENT

8–1/4 in. PowerPulse*		46.15
MDC 23362 MEC 612BB MDI 626BC MGR 295AA Software: V7.0C00	D&I GR	— 41.84 — 41.20
8–1/4 in. NM Pony Collar		37.70
S/N: 6893C		
9–7/16 in. Cross Over Sub		35.03
S/N: E102–05		
17–1/2 in. Stabilizer		34.23
S/N: 207A199		
9–1/2 in. Drill Collar		32.73
S/N: E102–34		
9–1/2 in. Drill Collar		23.28
S/N: E102–33		
17–1/2 in. Stabilizer		13.88
S/N: 2074211		
9–1/2 in. Drill Collar		11.61
S/N: E102–36		
17–1/2 in. Near Bit Stabilizer		2.21
S/N: 207A8		
DBS Security PDC Bit		— 0.00 0.42
FS 2563 S/N: 10629925 OD 17–1/2 in.		

Maximum string diameter 17.50 in.
All lengths in Meters

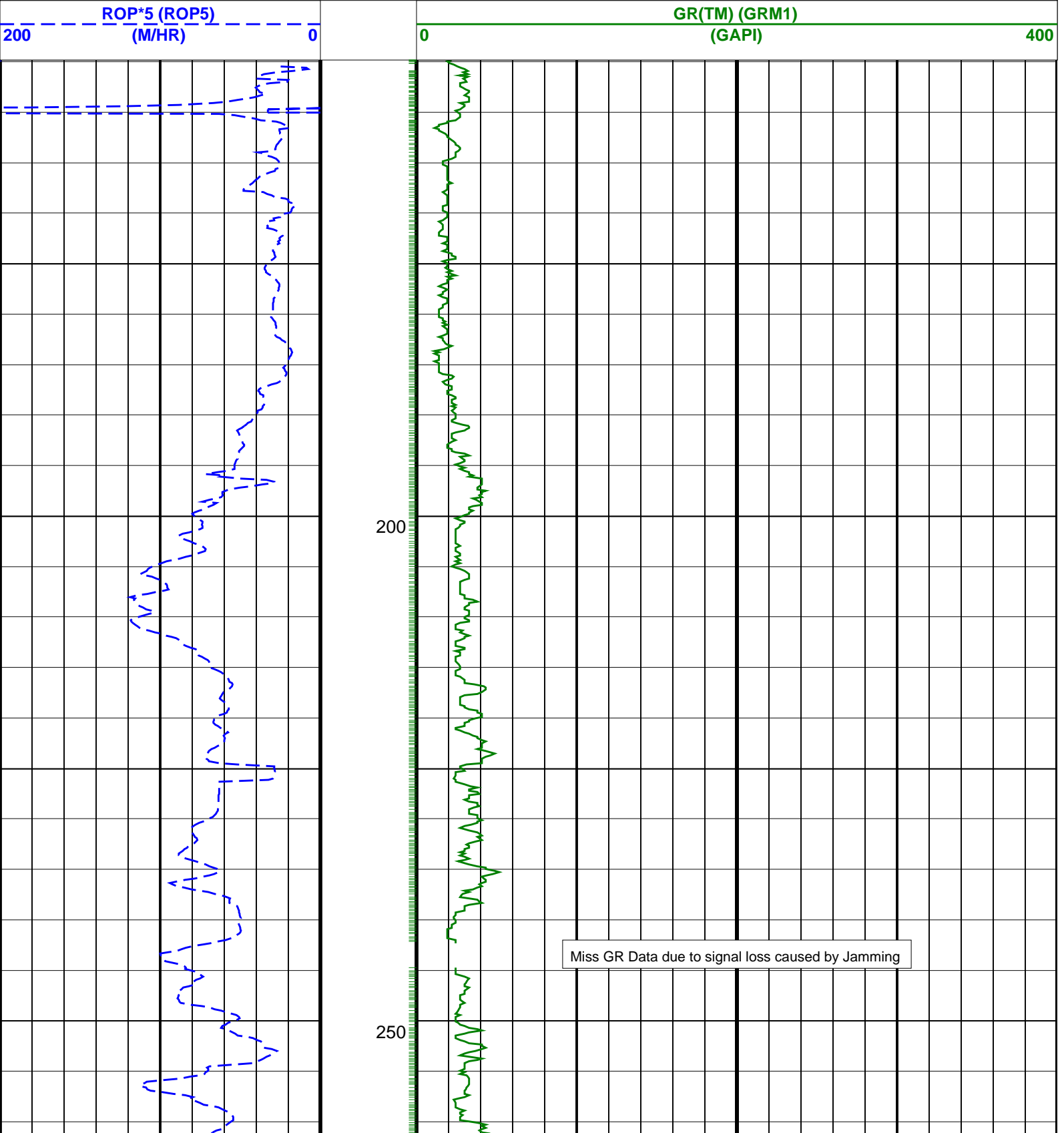
West Moonfish-1 RT 1:500MD

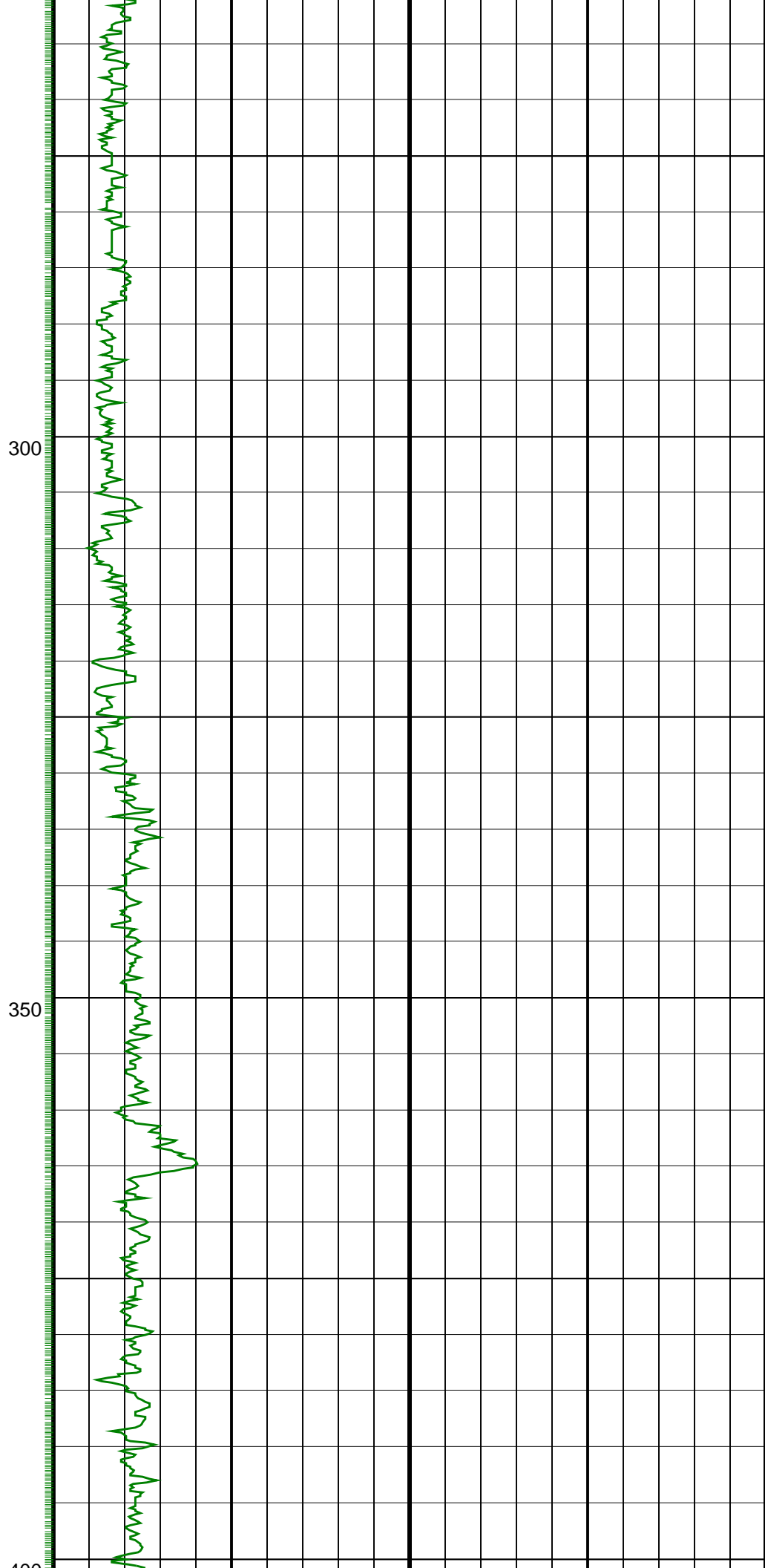
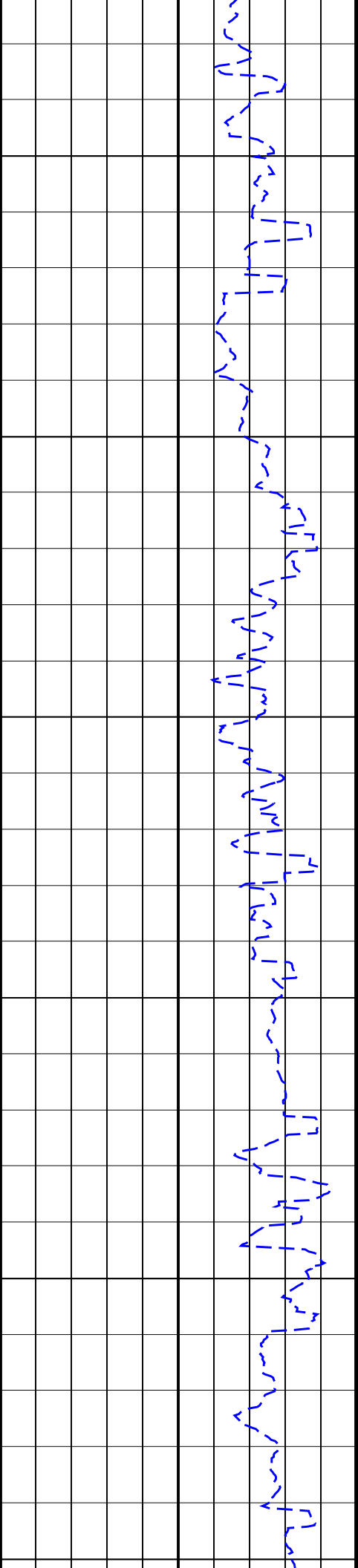
IDEAL Version: ID9_1C_01 <MD> Vertical Scale: 1:500

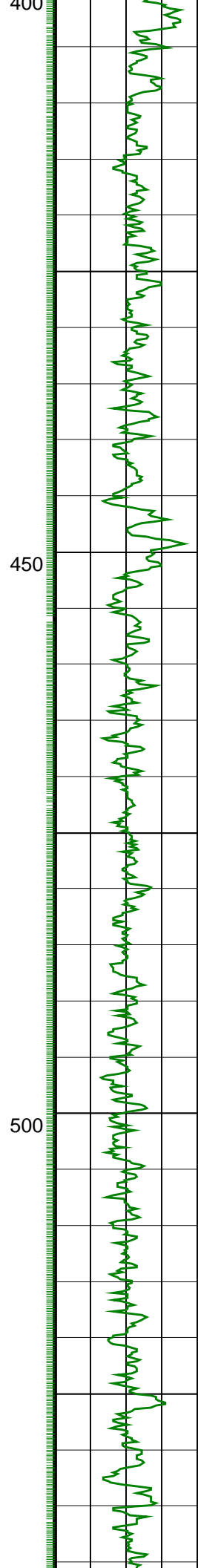
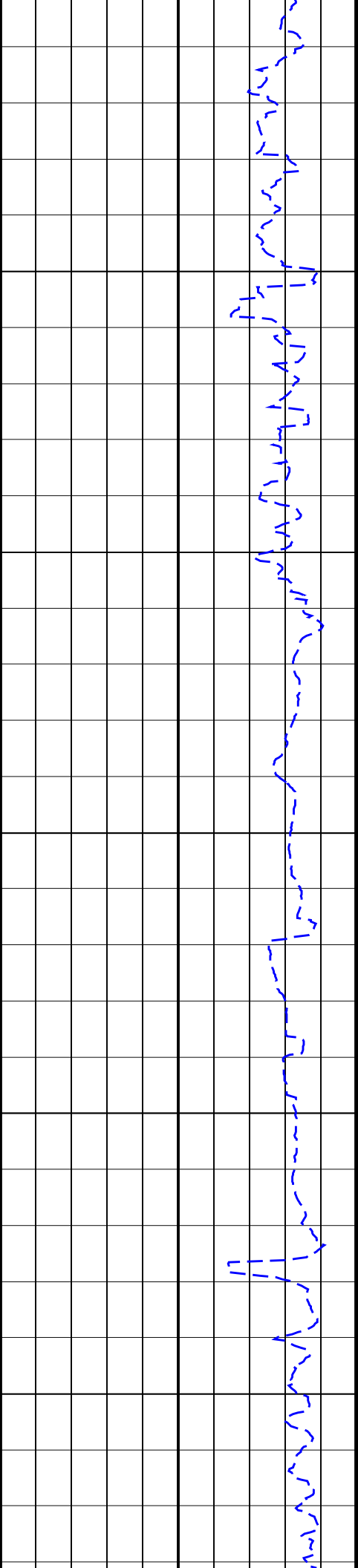
Graphics File Created: 10-Jan-2005 06:21

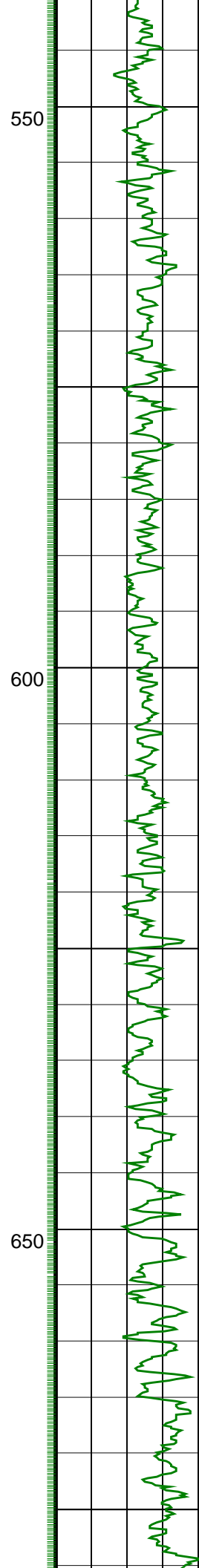
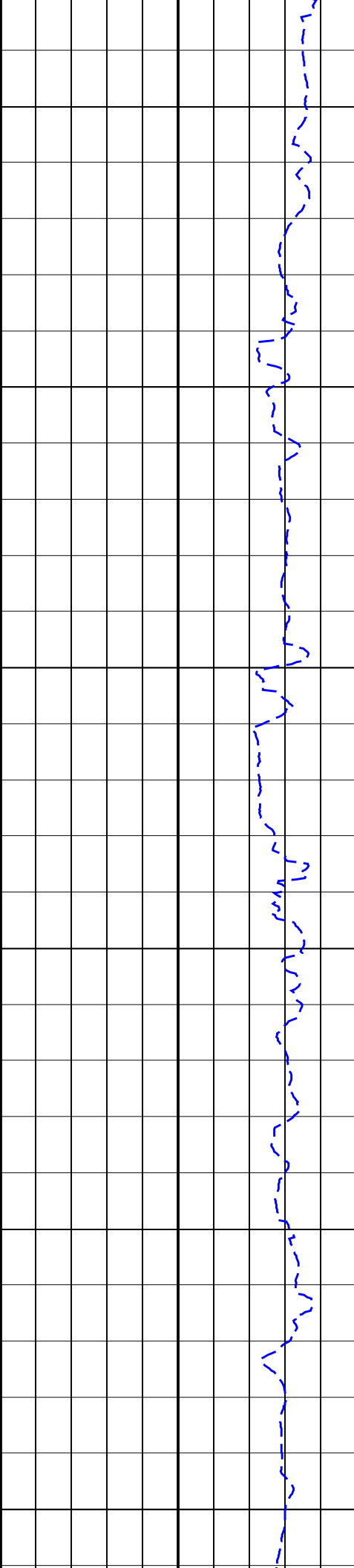
PIP SUMMARY

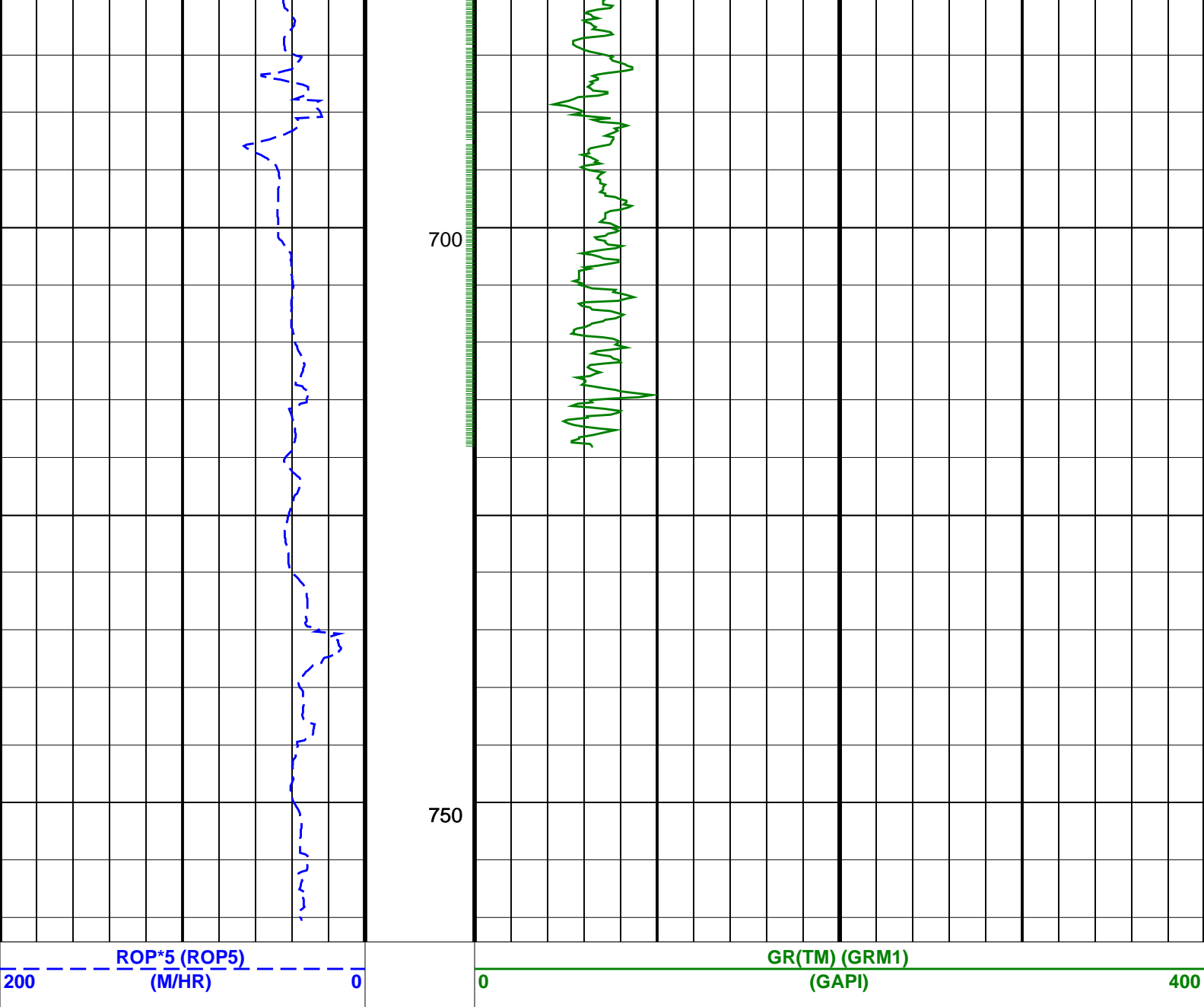
GR(TM) PIP











PIP SUMMARY
+ GR(TM) PIP

Input DLIS Files				
SNR-SAVE	File ID:Run_1	FN:15	10-Jan-2005 04:25	508.0 FT 2494.0 FT

SCHLUMBERGER			
Survey report	10-Jan-2005 03:16:12	Page	1 of 2
Client.....	ESSO Australia Pty. Ltd.		
Field.....	Moonfish		
Well.....	West Moonfish-1	Spud date.....	05-Jan-05
API number.....		Last survey date.....	10-Jan-05
Engineer.....	J.Dolan / K.Handley / M.Y.Tan	Total accepted surveys...	23
		MD of first survey.....	0.00 m
Rig:.....	ENSCO 102	MD of last survey.....	761.00 m
STATE:.....	Victoria		
----- Survey calculation methods-----		----- Geomagnetic data -----	
Method for positions.....	Minimum curvature	Magnetic model.....	BGGM version 2004
Method for DLS.....	Mason & Taylor	Magnetic date.....	08-Jan-2005
----- Depth reference -----		Magnetic field strength..	1199.31 HCNT
Permanent datum.....	Mean Sea Level	Magnetic dec (+E/W-).....	13.04 degrees
Depth reference.....	Driller's Depth	Magnetic dip.....	-68.70 degrees
GL above permanent.....	-52.12 m		
KB above permanent.....	Top Drive	----- MWD survey Reference Criteria -----	
DF above permanent.....	39.24 m	Reference G.....	1000.02 mGal
		Reference H.....	1199.31 HCNT
		Reference Dip.....	-68.70 degrees

PowerPulse* Gamma Ray 1:500 Measured Depth Real Time Log

