

Well Glyvursnes-1

Digital VSP Data from Glyvursnes-1: (All VSP data are on one DVD)

Digital Logs: (All Digital log data are on one DVD)

LAS files

GL1-composite-log

GL1-logs-core: -0.47-700.03 m

DEPT	(M)
3-AR	(INCH)
GR	(GAPI)
RES	(OHMM)
NPHI	(LPU)
DENS	(GM/CC)
VP	(KM/S)
VS	(KM/S)
POIS	(RATIO)
TEMP	(DEGC)
FLUI	(MS/CM)
VP_B	(KM/S)
VS_B	(KM/S)
VP-G	(KM/S)
VPSB	
VS-G	(KM/S)
VSSB	

GL1-logs-core-1cm: -0.47-699.98 m

DEPT	(M)
POIS	(RATIO)
NPHI	(LPU)
DENS	(GM/CC)
RES_	(Ohm.m)
TEMP	(°C)
CALI	(INCH)
FLUI	(µS/CM)
VP	(KM/S)
VS	(KM/S)
GAMM	(API_UNITS)
GROS	(CPS)

GL1-LAS-1cm-raw**3ACSM: 2.37-700.27**

DEPT	(M)
CALI	(INCH)

DNNSM: 1.98-699.54 m

DEPTH	(M)
Near	(CPS)
Far	(CPS)
NGAM	(CPS)
Pors	(LPU)

DNNSR: 2.04-20.03 m

DEPTH	(M)
Near	(CPS)
Far	(CPS)
NGAM	(CPS)
Pors	(LPU)

FDGSM: 2.92-700.3 m

DEPTH	(M)
NGAM	(API)
CALP	(Inch)
DENS	(gm/cc)
HRD	(CPS)
BRD	(CPS)

FDGSR: 3.05-20.10 m

DEPTH	(M)
NGAM	(API)
CALP	(Inch)
DENS	(gm/cc)
HRD	(CPS)
BRD	(CPS)

FWVSM: 7.5-700.3 m

DEPTH	(M)
SVEL	(µs/ft)

FWVSR: 38.41-70.64 m

DEPTH	(M)
SVEL	(µs/ft)

GLOGM: 12.45-700.25 m

DEPTH	(M)
RES	(Ohm M)
NGAM	(API Cs)

GLOGR: 12.45-33.29 m

DEPTH	(M)
RES	(Ohm M)
NGAM	(API Cs)

SGAMM: 2.66-700.3 m

DEPT	(M)
POT	(PCT)
URAN	(PPM)
THOR	(PPM)
GROS	(CPS)

TCDSM: 0.01-698.04

DEPTH	(M)
COND	(μ S/cm)
TEMP	($^{\circ}$ C)
NGAM	(CPS)

TCDSR1: 117.59-130.24 m

DEPTH	(M)
TEMP	($^{\circ}$ C)
NGAM	(API Cs)
COND	(μ S/cm)

TCDSR: 692.12-679.83 m

DEPTH	(M)
TEMP	($^{\circ}$ C)
NGAM	(API Cs)
COND	(μ S/cm)

GL1-LAS-1cm-fitted-to-core**3ACSMc: 2.08-699.49 m**

DEPTH	(M)
CALP	(INCH)

DNNSMc: 1.9-698.97 m

DEPTH	(M)
Near	(CPS)
Far	(CPS)
NGAM	(CPS)
Pors	(LPU)

DNNSRc: 1.96-19.46 m

DEPTH	(M)
Near	(CPS)
Far	(CPS)
NGAM	(CPS)
Pors	(LPU)

FDGSMc: 2.84-699.73 m

DEPTH	(M)
NGAM	(API)
CALP	(Inch)
DENS	(gm/cc)
HRD	(CPS)
BRD	(CPS)

FDGSRc: 2.97-19.53 m

DEPTH	(M)
NGAM	(API)
CALP	(Inch)
DENS	(gm/cc)
HRD	(CPS)
BRD	(CPS)

FWVSMc: 8.04-700.38 m

DEPT	(M)
SVEL	(μ S/cm)

FWVSRc: 38.99-70.73 m

DEPT	(M)
SVEL	(μ S/cm)

GLOGMc: 12.19-699.5 m

DEPTH	(M)
RES	(OHM)
NGAM	(API)

GLOGRc: 12.19-32.54 m

DEPTH	(M)
RES	(OHM)
NGAM	(API)

LogTekc: 6.19-697.5 m

VP
VS

SGAMMc: 2.48-699.63 m

DEPT	(M)
POT	(PCNT)
URAN	(PPM)
THOR	(PPM)
GROS	(CPS)

TCDSMc: -0.47-697.07 m

DEPTH	(M)
COND	(μ S/cm)
TEMP	($^{\circ}$ C)
NGAM	(API Cs)

TCDSR1c: 117.11-129.27 m

DEPTH	(M)
TEMP	(°C)
NGAM	(API Cs)
COND	(µS/cm)

TCDSRc: 679.35-691.15 m

DEPTH	(M)
TEMP	(°C)
NGAM	(API Cs)
COND	(µS/cm)

GL1-Logs-10cm-Robertson**3ACSM: 2.4-700.2**

DEPT	(M)
CALI	(INCH)

DNNSM: 2.0-699.5 m

DEPTH	(M)
Near	(CPS)
Far	(CPS)
NGAM	(CPS)
Pors	(LPU)

DNNSR: 2.1-20.0 m

DEPTH	(M)
Near	(CPS)
Far	(CPS)
NGAM	(CPS)
Pors	(LPU)

FDGSM: 3.0-700.3 m

DEPTH	(M)
NGAM	(API)
CALP	(Inch)
DENS	(gm/cc)
HRD	(CPS)
BRD	(CPS)

FDGSR: 3.1-20.1 m

DEPTH	(M)
NGAM	(API)
CALP	(Inch)
DENS	(gm/cc)
HRD	(CPS)
BRD	(CPS)

FWVSM: 7.5-700.3 m

DEPTH	(M)
SVEL	(µs/ft)

FWVSR: 38.5-70.6 m

DEPTH	(M)
SVEL	(µs/ft)

GLOGM: 12.5-700.2 m

DEPTH	(M)
RES	(Ohm M)
NGAM	(API Cs)

GLOGR: 12.5-33.2 m

DEPTH	(M)
RES	(Ohm M)
NGAM	(API Cs)

SGAMLAS5: 1.0-699.5 m

DEPTH	(M)
POT	(PCNT)
URAN	(PPM)
THOR	(PPM)
GROS	(CPS)

SGAMM2: 2.35-700.3 m

DEPT	(M)
POT	(PCT)
URAN	(PPM)
THOR	(PPM)
GROS	(CPS)

SPECGAM: 2.4-700.3 m

DEPT	(M)
POT	(PCT)
URAN	(PPM)
THOR	(PPM)
GROS	(CPS)
GROS	(CPS)

TCDSM: 0.1-698.0

DEPTH	(M)
TEMP	(°C)
COND	(µS/cm)
DELT	(°C)
DELC	(µS/cm)
NGAM	(CPS)

TCDSR1: 117.6-130.2 m

DEPTH	(M)
TEMP	(°C)
NGAM	(API Cs)
COND	(µS/cm)

TCD SR: 692.1-679.9 m

DEPTH	(M)
TEMP	(°C)
NGAM	(API Cs)
COND	(µS/cm)

ROBERTSON GEOLOGGING FILES**GL1-Logs-binary-Robertson****3ACSM: 2.37-700.27 m**

Depth	(m)
Borehole Diameter	(INCH)
Casing Collar Locat	(CPS)

Comp: 0.1-699.29

Depth	(m)
Interval Transit	(s/ft)
Far Detector Count	(CPS)
Near Detector Count	(CPS)
Natural Gamma Radia	(CPS)

DNNSM: 1.98-699.54 m

Depth	(m)
Casing-Collar Locator	
Natural Gamma Radia	(CPS)
Near Detector Count	(CPS)
Far Detector Count	(CPS)

DNNSR: 2.04-20.03 m

Depth	(m)
Casing-Collar Locator	
Natural Gamma Radia	(CPS)
Near Detector Count	(CPS)
Far Detector Count	(CPS)

FDGSM: 2.92-700.31 m

Depth	(m)
Natural Gamma	(CPS)
Borehole Temperatu	(DEGC)
Borehole Diameter	(INCH)
Long Spacing Densit	(CPS)
High Resolution Den	(CPS)
Bed Resolution Dens	(CPS)

FDGSR: 3.05-20.11 m

Depth	(m)
Natural Gamma	(CPS)
Borehole Temperatu	(DEGC)
Borehole Diameter	(INCH)

Long Spacing Densit	(CPS)
High Resolution Den	(CPS)
Bed Resolution Dens	(CPS)

FWVSM: 7.46-700.3 m

Depth	(m)
Transit Time TX1-RX1	(s)
Transit Time TX1-RX2	(s)
Transit Time TX2-RX1	(s)
Transit Time TX2-RX2	(s)
Interval Transit	(s/ft)

FWVSR: 38.41-79.64 m

Depth	(m)
Transit Time TX1-RX1	(s)
Transit Time TX1-RX2	(s)
Transit Time TX2-RX1	(s)
Transit Time TX2-RX2	(s)
Interval Transit	(s/ft)

GLOGM: 12.45-700.26 m

Depth	(m)
Formation Resist	(Ohm M)
Natural Gamma	(API Cs.)

GLOGR: 12.45-33.29 m

Depth	(m)
Formation Resist	(Ohm M)
Natural Gamma	(API Cs.)

Glogsonic:5.39-699.19 m

Depth	(m)
Formation Resist	(Ohm M)
Natural Gamma	(API Cs.)
Interval Transit	(s/ft)

SGAMM. 2.66-700.31 m

Depth	(m)
POT	
(PCNT)	
URAN	(PPM)
THOR	(PPM)
GROS	(CPS)
GROS	(CPS)

SPECGAM: 2.36-700.31 m

Depth	(m)
POT	
(PCNT)	
URAN	(PPM)
THOR	(PPM)

GROS	(CPS)
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TCDSM: 01.-6989.04 m

Depth	(m)
Fluid Conductivit	(S/cm)
Fluid Temperature	(C)
Natural Gamma	(API Cs.)

TCDSR1: 117.59-130.24 m

Depth	(m)
Fluid Temperature	(C)
Natural Gamma	(API Cs.)
Fluid Conductivit	(S/cm)

TCDSR: 679.83-692.12 m

Depth	(m)
Fluid Temperature	(C)
Natural Gamma	(API Cs.)
Fluid Conductivit	(S/cm)

OTV files**GL1-OPTV****Raw (otv files): 2.910-52.058 m**

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

Raw (otv files): 49.998-152.216 m

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

Raw (otv files): 149.988-252.032 m

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

Raw (otv files): 249.984-352.126 m

DEPTH
BOREHOLE VIEW
ORIENTATION

ROTATION
INCLINATION
SPARE

Raw (otv files): 349.982-452.078 m

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

Raw (otv files): 449.970-552.970 m

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

Raw (otv files): 549.982-644.516 m

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

Raw (otv files): 644.176-690.256 m

DEPTH
BOREHOLE VIEW
ORIENTATION
ROTATION
INCLINATION
SPARE

GL1-OPTV (RG-Processed)

RGLDIPv6.1 OPTV results: 2.910-52.058 m

RGLDIPv6.1 OPTV results: 49.998-152.216 m

RGLDIPv6.1 OPTV results: 149.988-252.032 m

RGLDIPv6.1 OPTV results: 249.984-352.126 m

RGLDIPv6.1 OPTV results: 349.982-452.078 m

RGLDIPv6.1 OPTV results: 449.970-552.970 m

RGLDIPv6.1 OPTV results: 549.982-644.516 m

RGLDIPv6.1 OPTV results: 644.176-690.256 m

Depth
Azimuth Dip
1-P0/100
n

Q
K
Upper Depth
Lower Depth
Well Diam
Well Azimuth
Deviation Dev
Thickness

Glyvursnes-1 Composite: 2.954-690.25 m

Depth
North
East
Down
Devaz
Dev

GL1-sonic-processed

LAS files

GEUS-GL1-FWS_GEUS: 5.6-697.4 m

DEPT (M)
VC (KM/S)
VS (KM/S)
VC_S
VS_S

LogTek1_Test: 609.0-654.0

DEPTH (M)
DTC01 (US/F)
DTS01 (US/F)

**LogTek2_False_Glyvursnes-1_june03: 6.15-697.55
+ Slowness Computation, Summary Report**

DEPT (M)
DTC (US)
DTS (US)
DTSC (US)
DTSM (US)
VP (US)
VS (US)
VPVS
POIS
T1 (US)
T2 (US)
T3 (US)
T4 (US)

LogTek3_Final: 5.8-697.8 m

Gly1 (txt file)

Depth	(M)
Ttc1	(μ s)
Tts1	(μ s)
Ttc2	(μ s)
Tts2	(μ s)
Dtc	(μ s/f)
Dts	(μ s/f)
Vpvs	(ratio)
PR	(ratio)

Gly1 (xls file)

Depth	(M)
Ttc1	(μ s)
Tts1	(μ s)
Ttc2	(μ s)
Tts2	(μ s)
Dtc	(μ s/f)
Dts	(μ s/f)
Vpvs	(ratio)
PR	(ratio)
Vp	(km/s)
Vs	(km/s)

Gly1-us_m (txt file)

C	(μ s/m)
S	(μ s/m)

Robertson1_DPD**GLDPD (txt)**

Depth	(mm)
Time3c	(km/sec)
Time5c	(km/sec)
Velocity	(km/sec)
Sembl	(km/sec)
Time3c	(km/sec)
Time5c	(km/sec)
Vels sembl	(km/sec)

GLMODdata

Depth	(mm)
Vcompr	(km/s)
Vshear	(km/s)
Density	(g/cc)
Bulk	(GPa)
Shear	(GPa)
Young	(GPa)
Poisson	(ratio)

Robertson2_STC**MOD data**

Depth	(mm)
Vcompr	(km/s)
Vshear	(km/s)
Density	(g/cc)
Bulk	(GPa)
Shear	(GPa)
Young	(GPa)
Poisson	(ratio)

STC data

Depth	(mm)
Compr	(km/sec)
Sembl	(km/sec)
Shear	(km/sec)
Sembl	(km/sec)
Shear/compr	(km/sec)
Sembl	(km/sec)

Other files**Density: 1.22-700.31 m (MRG file)**

Depth	(m)
NGAM	(API)
CALP	(INCH)
LSD	(CPS)
HRD	(CPS)
BRD	(CPS)
DENS	(GMCC)

**DPD data: RG FULL WAVE SONIC PROCESSING,
DIRECT PHASE DETERMINATION RESULTS:****7.46-700.3 m (txt).**

depth
time3c
time5c
velc
sembl
time3s
time5s
vels
sembl

**MOD data: RG FULL WAVE SONIC PROCESSING,
CALCULATED DYNAMIC MODULAE: 10.6-700.3 m
(txt).**

Depth
Vcompr

Vshear
Density
Bulk
Shear
Young
Poisson
POIS
T1
T2
T3
T4