

CONFIDENTIAL

CLASS 1

COMPANY : AMOCO AUSTRALIA PETROLEUM COMPANY WELL : KOORKAH-1

LONG DEFINITIONS

GLOBAL

KB -ELEVATION OF THE KELLY-BUSHING ABOVE MSL OR MWL
SRD -ELEVATION OF THE SEISMIC REFERENCE DATUM ABOVE MSL OR MWL
EKB -ELEVATION OF KELLY BUSHING
GL -ELEVATION OF USER'S REFERENCE (GENERALLY GROUND LEVEL) ABOVE SRD
VELHYD -VELOCITY OF THE MEDIUM BETWEEN THE SOURCE AND THE HYDROPHONE
VELSUR -VELOCITY OF THE MEDIUM BETWEEN THE SOURCE AND THE SRD

MATRIX

GUNELZ -SOURCE ELEVATION ABOVE SRD (ONE FOR THE WHOLE JOB; OR ONE PER SHOT)
GUNEWZ - SOURCE DISTANCE FROM THE BOREHOLE AXIS IN EW DIRECTION (CF. GUNELZ)
GUNNSZ -SOURCE DISTANCE FROM THE BOREHOLE AXIS IN NS DIRECTION (CF. GUNELZ)
HYDELZ -HYDROPHONE ELEVATION ABOVE SRD (CF. GUNELZ)
HYDEWZ -HYDROPHONE DISTANCE FROM THE BOREHOLE AXIS IN EW DIRECTION (CF GUNELZ)
HYDNSZ -HYDROPHONE DISTANCE FROM THE BOREHOLE AXIS IN NS DIRECTION (CF GUNELZ)
TRTHYD -TRAVEL TIME FROM THE HYDROPHONE TO THE SOURCE
TRTSRD -TRAVEL TIME FROM THE SOURCE TO THE SRD
DEVWEL -DEVIATED WELL DATA PER SHOT : MEAS. DEPTH, VERT. DEPTH, EW,NS

SAMPLED

SHOT.GSH -SHOT NUMBER
DKB.GSH -MEASURED DEPTH FROM KELLY-BUSHING
DSRD.GSH -DEPTH FROM SRD
DGL.GSH -VERTICAL DEPTH RELATIVE TO GROUND LEVEL (USER'S REFERENCE)
TIMO.GSH -MEASURED TRAVEL TIME FROM HYDROPHONE TO GEOPHONE
TIMV.GSH -VERTICAL TRAVEL TIME FROM THE SOURCE TO THE GEOPHONE
SHTM.GSH -SHOT TIME (WST)
AVGV.GSH -AVERAGE SEISMIC VELOCITY
DELZ.GSH -DEPTH INTERVAL BETWEEN SUCCESSIVE SHOTS
DELT.GSH -TRAVEL TIME INTERVAL BETWEEN SUCCESSIVE SHOTS
INTV.GSH -INTERNAL VELOCITY, AVERAGE

(GLOBAL PARAMETERS)

(VALUE)

ELEV OF KB AB. MSL (WST)	KB	:	22.3000 M
ELEV OF SRD AB. MSL (WST)	SRD	:	0 M
ELEVATION OF KELLY BUSHING	EKB	:	22.3000 M
ELEV OF GL AB. SRD (WST)	GL	:	-67.6000 M
VEL SOURCE-HYDRO(WST)	VELHYD	:	1600.00 M/S
VEL SOURCE-SRD (WST)	VELSUR	:	1600.00 M/S

(MATRIX PARAMETERS)