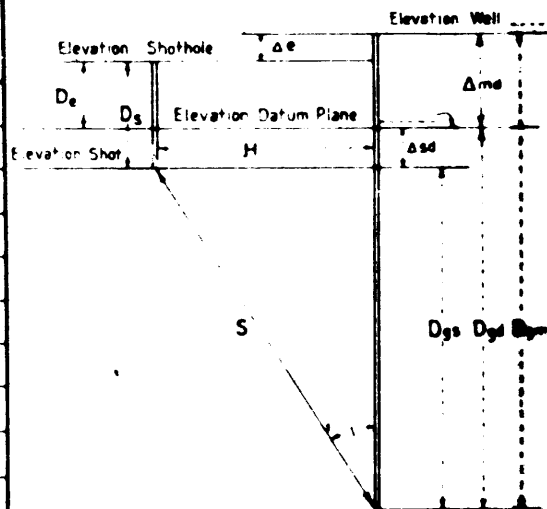


Record Number	Shot Hole Number	Dgm	Ds	tus	tr	T			Dgs	H	cotan i	cos i	Tgs	Δsd	Δsd/V	Tgd	Tgd Average	Dgd	ΔDgd	ΔTgd	V Interval Velocity	Va Average Velocity	
						Reading	Priority	Grade															
2	m	1511	6	-	40	188?	R	VP.	1337	168	7.968	.9922	186?	173	30	156?	156?	1303				8352?	
2a	m	1511	6	-	38	-	R	NU.	1337	168	7.968	.9922	-	173	30	-	-						
3	m	2694	6	-	39	386	R	G	2660	168	15.739	.9980	385	173	30	355			1196	201?	5950?		
24	m	2719	6	-	40	389	R	G	2685	168	15.888	.9980	388	173	30	358	357	2449				6860	
4	m	3214	6	-	40	444	R	G	3180	168	18.87	.9986	443	173	30	413			501	57	8789		
23	m	3203	6	-	40	446	R	G	3169	168	18.951	.9986	445	173	30	415	414	3000				7246	
5	m	3718	6	-	40	503	R	G	3684	168	21.780	.9999	502	173	30	472			506	57	8877		
22	m	3711	6	-	40	501	R	G	3677	168	21.757	.9999	500	173	30	470	471	3506				7444	
6	m	5008	6	-	40	641	R	G	4974	168	29.431	.9994	641	173	30	611			1292	139	9295		
21	m	5004	6	-	40	640	R	G	4970	168	29.408	.9994	640	173	30	610	610	4798				7865	
7	m	5994	6	-	40	730	R	G	5960	168	35.266	.9996	730	173	30	700			989	91	10,868		
20	m	5996	6	-	40	731	R	G	5962	168	35.278	.9996	731	173	30	701	701	5787				8255	
8	N1	5994	60	?	80	720	R	G	5906	507	11.649	.9963	717	120	21	696*			505	42	12,024		
9	N2	6500	48	12	82	763	R	G	6424	504	12.746	.9920	757	132	23	734*							
10	m	6500	6	-	40	773	R	G	6466	168	38.260	.9997	773	173	30	743	743	6292				8603	
19	m	7500	6	-	40	860	R	G	7466	168	44.440	.9997	860	173	30	830			1000	85	11,765		
11	m	7500	6	-	39	855	R	G	7466	168	44.440	.9997	855	173	30	825	828	7292				8807	
12	N3	7503	61	16	80	844	R	G	7414	497	44.918	.9987	842	119	21	821*			702	50	14,040		
18	S1	8203	53	14	80	904	R	G	8118	491	16.534	.9982	902	127	22	880							9105
13	N4	8200	56	14	80	899	R	G	8115	490	16.561	.9982	897	124	23	876	878	7994				9343	
17	S1	8850	60	14	80	950	R	G	8762	491	17.845	.9984	948	120	21	927			648	47	13,787		
14	N5	8850	60	16	80	946	R	G	8762	482	18.178	.9985	945	120	21	924	925	8642				9786	
16	m	8850	6	-	38	955	R	G	8816	168	52.476	.9998	955	173	30	925			870	47	18,510		
15	m	9720	6	-	38	1002	R	G	9666	168	57.536	.9999	1002	173	30	972	972	9512					



- Dgm : Geophone depth measured from well elevation.
- Dgs : Geophone depth measured from shot elevation.
- Dgd : Geophone depth measured from datum elevation
- Ds : Depth of shot
- De : Shot hole elevation to datum plane
- H : Horizontal distance from well to shotpoint.
- S : Straight line travel path from shot to well geophone
- tus : Uphole time at shotpoint
- tr : Observed time from shotpoint to well geophone
- t : Observed time to reference geophone
- Δe : Difference in elevation between well and shotpoint
- Δsd : Difference in elevation between shot and datum plane
- Δsd : Ds - De
- Dgs : Dgm - Ds ± Δe ; tan i = H / Dgs
- Tgs : COS i T = vert travel time from shot elev to geophone
- Tgd : Tgs ± Δsd / V = vert travel time from datum plane to geophone
- Dgd : Dgm - Δmd
- V : interval velocity = ΔDgd / ΔTgd
- Va : Average velocity = Dgd / Tgd

Surveyed by _____
 Date: _____
 Weathering Data _____
 N Eumeralla-1
 Casing Record _____

m Shot in mudpit
 * Time disregarded