

Memphis 99

SF1

5-6-99

ZIP

1

Line: Location Shelby Forest Station spacing 10M 1st station 101 Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type Wacker # 3 Stack \_\_\_\_\_ Receiver: Type LRS-1000 Gph frq 28  
 Array length/type \_\_\_\_\_ SP Interval 10M Group Interval 10M Gphs/group 3  
 Gph Array Length/Type 0 1

Records: Length 1.0 sec Sample Rate 1.0 ms Personnel: Observer Worley  
 Hi cut filter 0 Low cut filter 0 Notch filter 60 Src Chief Odum  
 Conditions: Wind light Temp 70 Cable Truck Williams  
 Traffic light Moisture muddy ground Surveyors \_\_\_\_\_

Sketches Five hydrant + water main at 107,  
Concrete culvert at 114,

and

Remarks

PreAmp Gains: Upper

File no.	SP no.	RSW no.	Station Location of			Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr 60	
1001	101	1	101		160	12:00 PM
1002	102	2	102		161	
1003	103	3	103		162	
1004	104	4	104		163	
1005	105	5	105		164	
1006	106	6	106		165	
1007	107	7	107		166	
1008	108	8	108		167	
1009	109	9	109		168	
1010	110	10	110		169	
1011	111	11	111		170	
1012	112	12	112		171	
1013	113	13	113		172	
1014	114	14	114		173	
1015	115	15	115		174	
1016	116	16	116		175	
1017	117	17	117		176	
1018	118	18	118		177	
1019	119	19	119		178	
1020	120	20	120		179	
1021	121	21	121		180	
1022	122	22	122		181	
1023	123	23	123		182	
1024	124	24	124		183	
1025	125	25	125		184	
1026	126	26	126		185	
1027	127	27	127		186	
1028	128	28	128		187	
1029	129	29	129		188	
1030	130	30	130		189	
1031	131	31	131		190	
1032	132	32	132		191	
1033	133	33	133		192	
1034	134	34	134		193	
1035	135	35	135		194	
1036	136	36	136		195	
1037	137	37	137		196	
1038	138	38	138		197	



Memph. 3 59

SF1

5-6-99

2

Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_  
 Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_  
 Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_  
 Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr 1	Tr	Tr	Tr 60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1039	139	39	139			198	
1040	140	40	140			199	
1041	141	41	141			200	
1042	142	42	142			201	
1043	143	43	143			202	
1044	144	44	144			203	
1045	145	45	145			204	
1046	146	46	146			205	2:59 PM
1047	147	47	147			206	
1048	148	48	148			207	
1049	149	49	149			208	
1050	150	50	150			209	
1051	151	51	151			210	
1052	152	52	152			211	
1053	153	53	153			212	
1054	154	54	154			213	
1055	155	55	155			214	
1056	156	56	156			215	
1057	157	57	157			216	
1058	158	58	158			217	
1059	159	59	159			218	
1060	160	60	160			219	
							L.O.D. 4:00 PM
							START 5-7-99
1061	161	1	161			220	9:05 AM
1062	162	2	162			221	
1063	163	3	163			222	
1064	164	4	164			223	
1065	165	5	165			224	
1066	166	6	166			225	
1067	167	7	167			226	
1068	168	8	168			227	
1069	169	9	169			228	
1070	170	10	170			229	
1071	171	11	171			230	
1072	172	12	172			231	
1073	173	13	173			232	



MEMPHIS 99

SF1

5-7-89

3

Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_

Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr 1	Tr	Tr	Tr 60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1074	174	14	174			233	
1075	175	15	175			234	10:09 AM Sunny, dry, light breeze
1076	176	16	176			235	
1077	177	17	177			236	
1078	178	18	178			237	
1079	179	19	179			238	
1080	180	20	180			239	
1081	181	21	181			240	
1082	182	22	182			241	
1083	183	23	183			242	
1084	184	24	184			243	
1085	185	25	185			244	
1086	186	26	186			245	
1087	187	27	187			246	
1088	188	28	188			247	
1089	189	29	189			248	
1090	190	30	190			249	
1091	191	31	191			250	11:27 AM 2 wackers
1092	192	32	192			251	
1093	193	33	193			252	3 Wackers
1094	194	34	194			253	
1095	195	35	195			254	
1096	196	36	196			255	
1097	197	37	197			256	Wackers cross road between 197 + 198.
1098	198	38	198			257	
1099	199	39	199			258	Car on 4th stack
1100	200	40	200			259	
1101	201	41	201			260	gains: 1-4 = 36, 5-60 = 48
1102	202	42	202			261	
1103	203	43	203			262	
1104	204	44	204			263	
1105	205	45	205			264	
1106	206	46	206			265	
1107	207	47	207			266	
1108	208	48	208			267	
1109	209	49	209			268	
1110	210	50	210			269	Noisy - high frequency
1111	211	51	211			270	



Memphis 99

SF 1

5-7-99

4

Line: Location Shelb Forest Station spacing 10 m 1st station 101 Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type Wg dkel # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_  
 Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSWI no.	Tr	Tr	Tr	Tr	Station Location of	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1112	212	52	212				271	
1113	213	53	213				272	
1114	214	54	214				273	
1115	215	55	215				274	
1116	216	56	216				275	
1117	217	57	217				276	
1118	218	58	218				277	
1119	219	59	219				278	
1120	220	60	220				279	
1121	221	1	221				280	move truck 1:34 PM
1122	222	2	222				281	
1123	223	3	223				282	
1124	224	4	224				283	
1125	225	5	225				284	
1126	226	6	226				285	
1127	227	7	227				286	
1128	228	8	228				287	
1129	229	9	229				288	
1130	230	10	230				289	
1131	231	11	231				290	
1132	232	12	232				291	
1133	233	13	233				292	
1134	234	14	234				293	
1135	235	15	235				294	
1136	236	16	236				295	
1137	237	17	237				296	2 wackers
1138	238	18	238				297	
1139	239	19	239				298	3 wackers
1140	240	20	240				299	
1141	241	21	241				300	
1142	242	22	242				301	
1143	243	23	243				302	
1144	244	24	244				303	
1145	245	25	245				304	
1146	246	26	246				305	
1147	247	27	247				306	
1148	248	28	248				307	3:14 PM



**Line:** Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

**Source:** Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ **Receiver:** Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

**Records:** Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ **Personnel:** Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_

**Conditions:** Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

*251-255 on narrow ridge - about 2 widths of road.*

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr	Tr	Tr	Tr	Tr	Location of	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1149	249	29	249				308		
1150	250	30	250				309		
1151	251	31	251				310		
1152	252	32	252				311		2 Wackers - 1 backpack.
1153	253	33	253				312		2 Wackers
1154	254	34	254				313		3:49 PM
1155	255	35	255				314		
1156	256	36	256				315		
1157	257	37	257				316		
1158	258	38	258				317		
1159	259	39	259				318		
1160	260	40	260				319		
									E.O.D. 4:10 PM
1161	261	1	261				320		5-8-99 8:56 AM
1162	262	2	262				321		
1163	263	3	263				322		
1164	264	4	264				323		
1165	265	5	265				324		
1166	266	6	266				325		
1167	267	7	267				326		
1168	268	8	268				327		
1169	269	9	269				328		
1170	270	10	270				329		
1171	271	11	271				330		
1172	272	12	272				331		
1173	273	13	273				332		
1174	274	14	274				333		
1175	275	15	275				334		
1176	276	16	276				335		
1177	277	17	277				336		
1178	278	18	278				337		
1179	279	19	279				338		
1180	280	20	280				339		10:08 AM
1181	281	21	281				340		
1182	282	22	282				341		
1183	283	23	283				342		
1184	284	24	284				343		10:40 AM
1185	285	25	285				344		



Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_  
 Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

Station 388 is Roadkill

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr 1	Tr	Tr	Tr 60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1186	286	26	286			345	
1187	287	27	287			346	
1188	288	28	288			347	
1189	289	29	289			348	
1190	290	30	290			349	
1191	291	31	291			350	wind gusts
1192	292	32	292			351	
1193	293	33	293			352	
1194	294	34	294			353	
1195	295	35	295			354	
1196	296	36	296			355	
1197	297	37	297			356	
1198	298	38	298			357	
1199	299	39	299			358	
1200	300	40	300			359	
1201	301	41	301			360	
1202	302	42	302			361	
1203	303	43	303			362	
1204	304	44	304			363	
1205	305	45	305			364	
1206	306	46	306			365	
1207	307	47	307			366	
1208	308	48	308			367	
1209	309	49	309			368	
1210	310	50	310			369	
1211	311	51	311			370	
1212	312	52	312			371	
1213	313	53	313			372	
1214	314	54	314			373	
1215	315	55	315			374	
1216	316	56	316			375	
1217	317	57	317			376	
1218	318	58	318			377	Flag 378 missing.
1219	319	59	319			379	
1220	320	60	320			380	
							move truck 1:30P
1221	321	1	321			381	
1222	322	2	322			382	



SF1

5-8-99

7

Line: Location Shelby FOREST Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_  
Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches 379-380 culvert with running stream 406-407 culvert  
and 339 - culvert  
Remarks 388 - roadkill

PreAmp Gains: Flag 378 missing.

File no.	SP no.	RSW no.	Tr	Station	Location of	Tr	Tr	Tr	Tr	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1223	323	3	323						383	
1224	324	4	324						384	
1225	325	5	325						385	
1226	326	6	326						386	
1227	327	7	327						387	
1228	328	8	328						388	
1229	329	9	329						389	
1230	330	10	330						390	
1231	331	11	331						391	
1232	332	12	332						392	
1233	333	13	333						393	
1234	334	14	334						394	
1235	335	15	335						395	
1236	336	16	336						396	
1237	337	17	337						397	
1238	338	18	338						398	
1239	339	19	339						399	
1240	340	20	340						400	
1241	341	21	341						401	
1242	342	22	342						402	
1243	343	23	343						403	
1244	344	24	344						404	
1245	345	25	345						405	
1246	346	26	346						406	
1247	347	27	347						407	
1248	348	28	348						408	
1249	349	29	349						409	
1250	350	30	350						410	
										<u>U.O.D 4:08 PM</u>
										<u>START 5-9-99</u>
1251	351	1	351						411	<u>9:41 AM</u>
1252	352	2	352							
1253	353	3	353							
1254	354	4	354							
1255	355	5	355							
1256	356	6	356							
1257	357	7	357							



SF2

5-9-99

8

Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_  
 Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

3ft. culvert at 380.

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of			Tr60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr		
1258	358	8	358				
1259	359	9	359				
1260	360	10	360				
1261	361	11	361				
1262	362	12	362				
1263	363	13	363				
1264	364	14	364				
1265	365	15	365				
1266	366	16	366				
1267	367	17	367				76°F 62% R.H.
1268	368	18	368				
1269	369	19	369				
1270	370	20	370				
1271	371	21	371				
1272	372	22	372				
1273	373	23	373				
1274	374	24	374				
1275	375	25	375				
1276	376	26	376				
1277	377	27	377				No flag 378
1278	379	28	379				
1279	380	29	380				
1280	381	30	381				
1281	382	31	382				No flag 383, Correlation noise
1282	384	32	384				↓
1283	385	33	385		444		3-Wackers BAD SHOT
1284	386	34	386		445		↓
1285	387	35	387		446		Better
1286	389	37	389		448		Skipped 388
1287	390	38	390		449		
1288	391	39	391		450		
1289	392	40	392		451		
1290	393	41	393		452		2 Wackers
1291	394	42	394		453		3 Wackers
1292	395	43	395		454		
1293	396	44	396		455		
1294	397	45	397		456		
1295	398	46	398		457		



Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_  
 Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_  
 Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_  
 Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

and

Remarks

PreAmp Gains:

*culvert between 407-408*

*479-dead on 5-9-99*

*497-dead*

File no.	SP no.	RSW no.	Tr 1	Tr	Tr	Tr 60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1296	399	47	399			458	traffic fast
1297	400	48	400			459	
1298	401	49	401			460	
1299	402	50	402			461	
1300	403	51	403			462	
1301	404	52	404			463	
1302	405	53	405			464	
1303	406	54	406			465	
1304	407	55	407			466	
1305	408	56	408			467	
1306	409	57	409			468	
1307	410	58	410			469	
1308	411	59	411			470	
1309	412	60	412			471	
							move truck
1310	413	1	413			472	2:31 PM
1311	414	2	414			473	
1312	415	3	415			474	Correlation Noise
1313	416	4	416			475	
1314	417	5	417			476	
1315	418	6	418			477	
1316	419	7	419			478	84°F 46% RH.
1317	420	8	420			479	
1318	421	9	421			480	
1319	422	10	422			481	
1320	423	11	423			482	
1321	424	12	424			483	
1322	425	13	425			484	
1323	426	14	426			485	
1324	427	15	427			486	
							E.O.D. 3:53 PM
							START 5-10-99 → truck between 487 & 488
1325	428	1	428			487	8:45 AM ** workers on west side of road
1326	429	2	429			488	~ 7 m access from flags
1327	430	3	430			489	
1328	431	4	431			490	
1329	432	5	432			491	
1330	433	6	433			492	



SF1

5-10-99

10

Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station \_\_\_\_\_  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_

Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

and

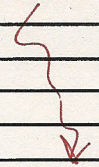
Remarks

PreAmp Gains:

491-dead?  
 472-polarity reversal?

File no.	SP no.	RSW no.	Station Location of			Tr60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr		
1331	434	7	434			493	
1332	435	8	435			494	
1333	436	9	436			495	
1334	437	10	437			496	
1335	438	11	438			497	
1336	439	12	439			498	
1337	440	13	440			499	
1338	441	14	441			500	
1339	442	15	442			501	
1340	443	16	443			502	
1341	444	17	444			503	
1342	445	18	445			504	
1343	446	19	446			505	
1344	447	20	447			506	
1345	448	21	448			507	
1346	449	22	449			508	
1347	450	23	450			509	
1348	451	24	451			510	
1349	452	25	452			511	
1350	453	26	453			512	
1351	454	27	454			513	
1352	455	28	455			514	
1353	456	29	456			515	
1354	457	30	457			516	
1355	458	31	458			517	
1356	459	32	459			518	
1357	460	33	460			519	
1358	461	34	461			520	
1359	462	35	462			521	
1360	463	36	463			522	
1361	464	37	464			523	
1362	465	38	465			524	
1363	466	39	466			525	
1364	467	40	467			526	
1365	468	41	468			527	
1366	469	42	469			528	
1367	470	43	470			529	
1368	471	44	471			530	

Correlation Noise





SF 1

5-10-99

11

Line: Location \_\_\_\_\_ Station spacing \_\_\_\_\_ 1st station \_\_\_\_\_ Last station 577  
 Direction \_\_\_\_\_ Topo Quad(s) \_\_\_\_\_ Road name/# \_\_\_\_\_ Surveyed? \_\_\_\_\_

Source: Type \_\_\_\_\_ # \_\_\_\_\_ Stack \_\_\_\_\_ Receiver: Type \_\_\_\_\_ Gph frq \_\_\_\_\_  
 Array length/type \_\_\_\_\_ / \_\_\_\_\_ SP Interval \_\_\_\_\_ Group Interval \_\_\_\_\_ Gphs/group \_\_\_\_\_  
 Gph Array Length/Type \_\_\_\_\_ / \_\_\_\_\_

Records: Length \_\_\_\_\_ Sample Rate \_\_\_\_\_ Personnel: Observer \_\_\_\_\_  
 Hi cut filter \_\_\_\_\_ Low cut filter \_\_\_\_\_ Notch filter \_\_\_\_\_ Src Chief \_\_\_\_\_

Conditions: Wind \_\_\_\_\_ Temp \_\_\_\_\_ Cable Truck \_\_\_\_\_  
 Traffic \_\_\_\_\_ Moisture \_\_\_\_\_ Surveyors \_\_\_\_\_

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Tr 1	Tr	Tr	Tr60	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1369	472	45	472			531	
1370	473	46	473			532	
1371	474	47	474			533	
1372	475	48	475			534	
1373	476	49	476			535	
1374	477	50	477			536	
1375	478	51	478			537	
1376	479	52	479			538	
1377	480	53	480			539	
1378	481	54	481			540	
1379	482	55	482			541	
1380	483	56	483			542	
1381	484	57	484			543	
1382	485	58	485			544	X- Wackers cross back to east side of road along
1383	486	59	486			545	Flags → end back at 'D' offset
1384	487	60	487			546	
							Truck move Truck at 547-548
							** Switch to 2 second records
1385	488	1	488			547	one wacker not connected
1386	489	2	489			548	
1387	490	3	490			549	
1388	491	4	491			550	
1389	492	5	492			551	12:30 PM
1390	493	6	493			552	
1391	494	7	494			553	2 Wackers
1392	495	8	495			554	
1393	496	9	496			555	
1394	497	10	497			556	
1395	498	11	498			557	
1396	499	12	499			558	
1397	500	13	500			559	
1398	501	14	501			560	
1399	502	15	502			561	
1400	503	16	503			562	
1401	504	17	504			563	
1402	505	18	505			564	
1403	506	19	506			565	
1404	507	20	507			566	

GOOD DATA



