

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE NO. 19		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 3 DAY 13 YEAR 85		CLIENT COCORP		OP R. Patton		PM B. Cassidy		
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY		SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE						
933	Pulse		1	6	sec		723	48																Georgia Crisp Co.
934/935	EINT		2	"	"																			6 station Gap, Between 12 + 13 Staggered
936/939	DRD		4	"	"																			Gap 2 OPEN behind Vibs + 3 OPEN in front
953/954	Sum Test		2	"	"																			ARRIVE FIELD
960/961	NRT Test		2	"	"																			5 Vibs 1st vib starts 6' past Flag, 75' spacing, 41.25 move up, 32 sec sweep, 48 sec Record, 8 sweeps, ALIAS 31.25 #2,
932	Similarity		1	32	sec																			10 → 32 Hz sweep Freq, 8ms sample rate
360	Wind Strip		1	48	sec	13																		4 ms sample rate ALIAS 62.5
361	618	604	615	622	705	13																		vibs ON shoulder of a PAVED ROAD
362	619	605	616	623	706	14																		50%
363	620	606	617	624	707	15																		50%
364	621	607	618	625	708	16																		50%
365	622	608	619	626	709	17	723																	30%
Skip	623	609	620	627	710	18																		50%
366	627	613	624	631	714	22	724																	Wind Strip
367	627	613	624	631	714	22																		60db
368	628	614	625	632	715	23																		30%
369	629	615	626	633	716	24																		50%
Skip	630	616	627	634	717	25																		30%
Skip	631	617	628	635	718	26																		50%
370	632	618	629	636	719	27																		50%
371	633	619	630	637	720	28																		50%
372	634	620	631	638	721	29																		50%
373	635	621	632	639	722	30																		50%
374	636	622	633	640	723	31																		50%
375	637	623	634	641	724	32																		50%
376	638	624	635	642	725	33																		50%
377	639	625	636	643	726	34	724																	50%
378	641	631	726			40	725																	Wind Strip
379	641	631	726			40																		60db
380	642	631	726			40																		50%
Skip	643	631	726			40																		5 4 30%
381	646	631	726			40	725																	8 30%

NOTE: STA # 726 is E.O.L. # 19

E.O.T. # 724 TAPE MKTS.
 B.O.T # 725 # 900 10 SEC ALL ONES
 CLOSED GAP NOW RECORDING 96 STAG
 VIBS WILL SHAKE EVERY OTHER ONE
 to STA # 726 E.O.L.
 C.D.P. WILL NOT MOVE

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CREW NO. 6834		LINE NO. 19		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER CLEAR		TRAIL CONDITIONS DIRTY ROAD		DATE MONTH 3 DAY 13 YEAR 85		CLIENT COCORP		OB R. PATTON		PM B. Cassidy	
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS of "K"	PARITY			SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE					
382	649	631	724			40	725	48							5	4	30%	633					No GAP, CDP will NOT change
383	652	631	726			40										8	30%						VP# 650+651 Skipped Due to a House
384	653	631	726			40											30%						VP# 654 thru 656 Skipped Due to a House
385	657	631	726			40											30%						
386	659	631	726			40											50%						
387	661	631	726			40											50%						
388	663	631	726			40											50%						
389	665	631	726			40											50%						
390	666	631	726			40											50%						Water Well at VP# 667
391	669	631	726			40	725										50%						E.O.T. # 725 TAPE MKTS
392	670	631	726			40	726										60db						B.O.T. # 726 @ 900 10 SEC All ONES
393	670	631	726			40											50%						VP# 671 thru 673 Skipped Due to a House
394	674	631	726			40											50%						Vibs ARE ON THE SHOULDER OF A PAVED ROAD
395	677	631	726			40											50%						VP# 675+676 Skipped NO ROOM FOR Vibs
396	679	631	726			40											50%						on shoulder of PAVED Rd.
397	681	631	726			40											50%						Vibrated 686 for 685 NO ROOM on shoulder
398	683	631	726			40											50%						
399	686	631	726			40											50%						
400	688	631	726			40											50%						
401	690	631	726			40											50%						
402	692	631	726			40											50%						
403	694	631	726			40											50%						
404	696	631	726			40											50%						
405	697	631	726			40	726										50%						E.O.T. # 726 TAPE MKTS
406	701	631	726			40	727										60db						B.O.T. # 727 @ 900 10 SEC All ONES
407	701	631	726			40											30%						VP# 698 thru 700 Skipped Due to a House
408	703	631	726			40											50%						
409	705	631	726			40											50%						
410	707	631	726			40											50%						VP# 707 o/s 1190' WEST
411	711	631	726			40											30%						VP# 708 thru 710 Skipped due to a House
412	713	631	726			40											50%						
413	715	631	726			40	727										50%						

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CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OB	PM										
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY	SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS			
		TR	TR	TR	TR			TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE						
834	19																				Georgia	R. Patton	B. Cassidy
933	Pulse		1-6	SEC		717	48		MISSING SWEEP									526		SPLIT Spread	6 STA GAP BETWEEN 12+13		
934/935	Eiot		2	"	"																5 Vib 1st Vib starts 6' Past Flag		
936/937	DRD		4	"	"										ARRIVE FIELD			7:20			75' Spacing, 41.25 MODE UPS 32 SEC		
938/939	SUM TEST		2	"	"																SWEEP, 48 SEC RECORD, 8 SWEEPS,		
940/941	URS TEST		1	32	SEC																ALIAS 31.25 Hz, 10-32 SWEEP Fro		
932	Similarity		1	32	SEC					Sims taken through Line with camera				5	1	30%		7:50			8ms Sample RATE.		
291	Wind STRIP		1	48	SEC	1				4 ms sample Rate				ALIAS	62.5		60db				Staggerd Gap, 2 open Behind Vibs, 3 open IN FRONT		
292	469	455	466	473	556	1	717								5	8	30%		8:15		EOT # 717 Tape MKTs		
293	470	456	467	474	557	2	718			wind strip							60db				BOT # 718 #900 10 sec ALL ONES		
294	470	456	467	474	557	2											50%				Cable crossing Highway At #482-483		
295	471	457	468	475	558	3											30%				STA # 516 + 568 open Due TO INTERSECTION		
296	472	458	469	476	559	4											30%				STA # 525 + 543 open Due TO Drive ways.		
SKIP	473	459	470	477	560	5											30%				SKIP From 473-476 Due to Houses + water wells.		
297	477	463	474	481	564	9											30%				Stacked Last HALF.		
298	478	464	475	482	565	10											30%						
299	479	465	476	483	566	11											30%				Stacked 1st HALF.		
SKIP	480	466	477	484	567	12											30%				SKIP From 480-500 Due to Houses + OFFSET Due East.		
300	501	487	498	505	588	33											30%				LOT OF TRAFFIC ALONG LINE.		
301	502	488	499	506	589	34											50%						
302	503	489	500	507	590	35											50%						
303	504	490	501	508	591	36											50%				Train ON FRONT OF LINE.		
304	505	491	502	509	592	37											50%						
305	506	492	503	510	593	38											50%						
306	507	493	504	511	594	39	718										50%				EOT # 718 Tape MKTs		
307	508	494	505	512	595	40	719			wind strip							60db				BOT # 719 #900 10 sec ALL ONES.		
308	508	494	505	512	595	40											50%						
309	509	495	506	513	596	41											50%						
310	510	496	507	514	597	42											50%						
311	511	497	508	515	598	43											50%				Train ON FRONT OF LINE.		
312	512	498	509	516	599	16									4	8	50%	554			Moved Recorder TO 554-555		
313	513	499	510	517	600	17											50%						
314	514	500	511	518	601	18											30%					Vib # 15382 Down, Back mass problem.	

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FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY		SHOOTING					INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS				
		TR	TR	TR	TR			TAPE	MEMORY Sweeps	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE						
6834	19	7:00																					
933	Dulse		1	6	sec		714	48										462		9:30	SPLIT spread	Georgia Dooly Co.	
934/935	EINT		2	"	"																	6 station Gap Between 12+13	
936/939	DRD		4	"	"																	STaggered Gap 2 open behind vibs, 3 open IN FRONT	
953/954	Sum test		2	"	"																	ARRIVE FIELD 7:35	
960/961	NRT Test		2	"	"																	5 vibs 1st vib starts 6' past flag 75' spacing, 4/25 move ups, 32 sec sweep,	
932	Similarity		1	32	sec																	Bracket Broke ON system #1s ALternator, Switched system #1 to system #2, CANNOT CORRelate. 48 sec Record, 8 sweeps, ALias 31.25 Hz	
247	windstrip		1	48	sec	1																Sims taken through Live with camera 5 1 30% 9:30 10 → 32 Hz sweep Freq, 8 ms sample Rate.	
248	405	391	402	409	492	1									5	8	50%					4 ms sample Rate ALias 62.5 60db	
249	406	392	403	410	493	2																50%	
250	407	393	404	411	494	3																50%	
251	408	394	405	412	495	4																Vibs on Left side of Road.	
SKIP	409	395	406	413	496	5																30%	
SKIP	410	396	407	414	497	6																Due to House	
252	411	397	408	415	498	7																" " "	
253	412	398	409	416	499	8	714															Stack Last Half	
254	413	399	410	417	500	9	715	windstrip														EOT # 714 Tape mKts.	
255	413	399	410	418	500	9																Bot # 715 #900 10 sec All ones.	
256	414	400	412	418	501	10																60db	
257	415	401	412	419	502	11																50%	
SKIP	416	402	413	420	503	12																50%	
258	421	407	418	425	508	17																SKIP From 416 to 420 Due to Houses	
259	422	408	419	426	509	18																30%	
260	423	409	420	427	510	19																Stacked Last Half. Vibs NOW on Dirt Road.	
261	424	410	421	428	511	20																50%	
262	425	411	422	429	512	21																50%	
263	426	412	423	430	513	22																50%	
264	427	413	424	431	514	23																50%	
SKIP	428	414	425	432	515	24																SKIP From 428-430 Due to Houses	
265	431	417	428	435	518	27																30%	
266	432	418	429	436	519	28									4							STA # 516 open Due to Intersection	
SKIP	433	419	430	437	520	29																4 sweeps only 1st Half.	
267	434	420	431	438	521	30	715								8							SKIP Due to House	
																						EOT # 715 Tape mKts.	

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FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY TAPE	MEMORY	SHOOTING SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE	INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS	
268	435	421	432	439	522	31	716	48	wind	strip	BOT #716	#900	10sec	All ones.				462			SPLIT spread	6 STATION Gap Between 12+13.	
269	435	421	432	439	522	31												30%					
270	436	422	433	440	523	32												50%					
271	437	423	434	441	524	33												50%				STA #525 open Due TO Drive way.	
SKIP	438	424	435	442	525	34												SKIP				Due TO House	
SKIP	439	425	436	443	526	35												SKIP				" " "	
272	440	426	437	444	527	36												30%					
273	441	427	438	445	528	37												30%					
274	442	428	439	446	529	38												30%				stacked 1st HALF	
SKIP	443	429	440	447	530	39												SKIP	From 443-447				Due TO Houses
275	448	434	445	452	535	8												30%	498				Moved Recorder TO 498-499
276	449	435	446	453	536	9												50%					
277	450	436	447	454	537	10												50%					
278	451	437	448	455	538	11												50%					
279	452	438	449	456	539	12												50%					
280	453	439	450	457	540	13												50%					
281	454	440	451	458	541	14	716											30%					EOT #716 Tape MKTS
SKIP	455	441	452	459	542	15												SKIP					Due TO House
SKIP	456	442	453	460	543	16												SKIP					" " " STA #543 open Due TO Road
282	457	443	454	461	544	17	717		wind	strip								60db					BOT #717 #900 10sec All ones
283	457	443	454	461	544	17												30%					
284	458	444	455	462	545	18												30%					
SKIP	459	445	456	463	546	19												SKIP					Due TO House
SKIP	460	446	457	464	547	20												SKIP					" " "
285	461	447	458	465	548	21												30%					stacked Last HALF
286	462	448	459	466	549	22												50%					
287	463	449	460	467	550	23												50%					
288	464	450	461	468	551	24												50%					
289	465	451	462	469	552	25												50%					
290	466	452	463	470	553	26												30%					
SKIP	467	453	464	471	554	27												SKIP					Due TO House
SKIP	468	454	465	472	555	28												SKIP					" " "

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CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OP	PM									
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY	SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR	TR	TR	TR			TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE					
226	362	348	359	366	449	34	712	48							5	8	50%	386			SPLIT spread	6 station Gap Between 12+13
227	363	349	360	367	450	35											30%					
228	364	350	361	368	451	36	712										30%					EOT #712 Tape MKTs
229	365	351	362	369	452	37	713		wind strip								60db					BOT #713 #900 10sec All ones
230	365	351	362	369	452	37											50%					Light Blast on sweep #8 VP # 365
231	366	352	363	370	453	38											50%					
232	367	353	364	371	454	39											30%					Stacked 1st HALF.
SKIP	368	354	365	372	455	40											SKIP					SKIP From 368-379 Due to House's
233	380	366	377	384	467	13			Vibs now on shoulder								30%	425				stacked Last HALF. Moved Recorder TO 425-426
234	381	367	378	385	468	14											30%					stacked 1st HALF.
SKIP	382	368	379	386	469	15											SKIP					SKIP From 382-389 Due to House's
235	390	376	387	394	477	23											30%					
236	391	377	388	395	478	24											30%					
237	392	378	389	396	479	25											30%					
SKIP	393	379	390	397	480	26											SKIP					Due to House
SKIP	394	380	391	398	481	27											SKIP					" " "
238	395	381	392	399	482	28			1								50%					Cable crossing Highway AT 482-483
239	396	382	393	400	483	29											50%					Vibs on Left Side of Road.
240	397	383	394	401	484	30											50%					
241	398	384	395	402	485	31											50%					
242	399	385	396	403	486	32	713										50%					EOT #713 Tape MKTs.
243	400	386	397	404	487	33	714		wind strip								60db					BOT #714 #900 10sec All ones.
244	400	386	397	404	487	33											30%					stacked 1st HALF.
SKIP	401	387	398	405	488	34											SKIP					Due to House
SKIP	402	388	399	406	489	35											SKIP					" " "
245	403	389	400	407	490	36											30%					Stacked Last HALF. Vibs on Right Side of Road.
246	404	390	401	408	491	37											50%		5:00			

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CREW NO. 6834		LINE NO. 19				LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Partly Cloudy, Dirt Road		TRAIL CONDITIONS		DATE MONTH 3 DAY 7 YEAR 85		CLIENT Cocorp		OP R. Patten		PM B. Cassidy					
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY		SHOOTING						INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS									
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS					NO. SUMS	DRIVE							
178	300	286	297	304	387	25	709	48	wind	strip	BOT #	709	#	900	10 sec	All ones	333		SPLIT spread	6 station Gap Between 13+14.									
179	300	286	297	304	387	25																							
180	301	287	298	305	388	26																				Cable Crossing Highway At *400-401			
181	302	288	299	306	389	27																				LOT OF TRAFFIC Along Highways Crossing Line.			
182	303	289	300	307	390	28																				Low Drive Due TO Road Condition			
183	304	290	301	308	391	29																							
184	305	291	302	309	392	30																							
185	306	292	303	310	393	31																							
186	307	293	304	311	394	32																							
187	308	294	305	312	395	33																							
188	309	295	306	313	396	34																					went TO Low Drive ON last 4 sweeps		
189	310	296	307	314	397	35																							
190	311	297	308	315	398	36																							
191	312	298	309	316	399	37	709																				EOT #709 Tape MKTs		
192	313	299	310	317	400	38	710		wind	strip																	BOT #710 #900 10 sec All ones.		
193	313	299	310	317	400	38																							
194	314	300	311	318	401	39																							
195	315	301	312	319	402	40																							
196	316	302	313	320	403	41																						Blast ON sweep * 3 VP # 316.	
197	317	303	314	321	404	42																						stacked 1st Half	
SKIP	318	304	315	322	405	43																						SKIP From 318-320 Due TO Houses.	
198	321	307	318	325	408	32																						moved Recorder TO 347-348	
199	322	308	319	326	409	33																						STA # 407 open.	
200	323	309	320	327	410	34																							
201	324	310	321	328	411	35																							
202	325	311	322	329	412	36																							Blast ON sweep # 2 VP # 325.
SKIP	326	312	323	330	413	37	710																						SKIP From 326-332 Due TO Houses. EOT # 710-4:45 Tape MKTs.

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6834	19	7:00				Clear,	Shoulder	3	6	85	COCORP	R. Patten	B. Cassidy									
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY TAPE	MEMORY	SHOOTING SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE	INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
933	Pulse	1	6	sec		704	48												227		SPLIT Spread	Georgia HOUSTON CO + DOOLY CO. 6 station Gap Between 12+13
934/935	EINT	2	"	"																		From STA*201-226 TOWN OF UNADILLA.
936/939	DRD	4	"	"																		ARRIVE FIELD 7:40 5 Vib 1st Vib starts 6' past Flag, 75' spacing, 41.25' moveups, 32 sec sweep
953/954	Sum TEST	2	"	"																		48 sec Record, 8 sweeps, ALIAS 31.25#z
960/961	NRS TEST	2	"	"																		
932	Similarity	1	32	sec																		Sims Taken through Line with camera 5 1 30% 8:40 10 → 32#z sweep Freq, 8ms sample Rate.
117	Wind strip	1	48	sec	1																	4 ms Sample Rate ALIAS 62.5 60db 9:10 STAGGERD Gap, 2 open STA Behind Vib 3 open IN FRONT.
SKIP	170	156	167	174	257	1																SKIP Due to House STA*204+206 open Due TO Drive ways.
SKIP	171	157	168	175	258	2																SKIP " " " STA*214 open Due TO church STA*230 open.
118	172	158	169	176	259	3																5 4 30% 4sweeps only Last HALF. LOT OF TRAFFIC ALONG LINE.
119	173	159	170	177	260	4																1 Line crossing Highways AT*200-201+212-213-214-215. men working AT*230-231
120	174	160	171	178	261	5																8 30%
121	175	161	172	179	262	6																50%
122	176	162	173	180	263	7																50%
123	177	163	174	181	264	8	704															50% EOT # 704 tape MKTs
124	178	164	175	182	265	9	705	windstrip														60db BOT # 705 # 900 10 sec ALL ONES
125	178	164	175	182	265	9																50%
SKIP	179	165	176	183	266	10																SKIP From 179-181 Due to Houses.
126	182	168	179	186	269	13																50%
127	183	169	180	187	270	14																50%
128	184	170	181	188	271	15																50%
SKIP	185	171	182	189	272	16																SKIP Due to House
SKIP	186	172	183	190	273	17																SKIP " " "
129	187	173	184	191	274	18																30% stacked Last HALF.
SKIP	188	174	185	192	275	19																SKIP From 188-192 Due TO Houses
130	193	179	190	197	280	24																30%
131	194	180	191	198	281	25																50%
132	195	181	192	199	282	26																30% stacked 1st HALF.
SKIP	196	182	193	200	283	27																SKIP From 196-232 Due TO TOWN OF UNADILLA.
133	233	219	230	237	320	11																30% 280 stacked Last HALF. moved Recorder TO 280.
134	234	220	231	238	321	12																30% stacked 1st HALF.
SKIP	235	221	232	239	322	13																SKIP Due TO House # 235 + 236

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OP	PM													
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY TAPE	MEMORY	SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS					
		TR	TR	TR	TR					SIZE	TOP	BOT.	NO CAPS	U. H.T.	N. UNITS	NO. SUMS	DRIVE									
091	138	124	135	142	225	28	702	48										1st HALF	4	8	302/68		SPLIT spread	6 station Gap Between 12+13		
SKIP	139	125	136	143	226	29																		Due TO House		
SKIP	140	126	137	144	227	30																		Due TO house + narrow Shoulder.		
092	141	127	138	145	228	31									5	8	50%	stacked						Last HALF. Vib # 15382 Back on Line.		
093	142	128	139	146	229	32																				
094	143	129	140	147	230	33																			STA * 230 open, Bull Dozier working on Station.	
095	144	130	141	148	231	34																				
096	145	131	142	149	232	35																				
097	146	132	143	150	233	36																				
098	147	133	144	151	234	37	702																		EOT # 702 Tape MKTs.	
099	148	134	145	152	235	38	703		windstrip																BOT # 703 #900 10sec All ones.	
100	148	134	145	152	235	38																			had TO STAND BY Fox Train.	
101	149	135	146	153	236	39																				
102	150	136	147	154	237	40																				LOT OF traffic Along Line.
103	151	137	148	155	238	41				1															Traffic has gotten worse.	
104	152	138	149	156	239	42																				
SKIP	153	139	150	157	240	43																				Due TO narrow Shoulder
SKIP	154	140	151	158	241	15																				Due TO Bridge
105	155	141	152	159	242	16									1											1 moved Recorder TO 197-198 4 50% 197
SKIP	156	142	153	160	243	17																				stacked Last HALF. 4 sweeps ONLY
106	159	145	156	163	246	20																				From 156-158 Due TO Houses + narrow Shoulder.
SKIP	160	146	157	164	247	21																				stacked 1st HALF
SKIP	160	146	157	164	247	21																				Due TO House
107	161	147	158	165	248	22																				stacked Last HALF
108	162	148	159	166	249	23																				
109	163	149	160	167	250	24																				
110	164	150	161	168	251	25																				
111	165	151	162	169	252	26																				
112	166	152	163	170	253	27	703																			EOT # 703 Tape MKTs.
113	167	153	164	171	254	28	704		windstrip																	BOT # 704 #900 10sec All ones.
114	167	153	164	171	254	28																				
115	168	154	165	172	255	29																				
116	169	155	166	173	256	30																				

4:45

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OP.	SM.									
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY TAPE	MEMORY MISSED Sweeps	SHOOTING SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE	INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
6834	19			7:00																		Georgia HOUSTON CO.
933	Pulse		1	6	Sec		697	48												107		6 STATION Gap Between 12 + 13
934/935	FINT		2	"	"																	Changed REF Gen Card IN RCV.
936/939	DRD		4	"	"																	ARRIVE FIELD 8:15
953/954	Sum test		2	"	"																	5 Vibrs 1st Vibrs, starts 6' past Flag, 75' spacing, 41.25 maveups, 32 sec sweep
960/961	NRS test		2	"	"																	48 sec Record, 8 sweeps, ALIAS 31.25ms
932	similarity		1	32	sec																	Sims Taken through line with camera 5 1 30%
029	windstrip		1	48	sec	4																4 ms Sample Rate ALIAS 62.5 60db
030	53	39	50	57	140	4									5	8	30%			9:20		Staggered Gap, 2 OPEN STA, Behind Vibrs 3 open in Front.
031	54	40	51	58	141	5											30%					Stacked 1st HALF LOT OF TRAFFIC ALONG LINE.
032	55	41	52	59	142	6											30%					Stacked Last HALF.
033	56	42	53	60	143	7											30%					Stacked 1st HALF.
SKIP	57	43	54	61	144	8											SKIP					Due to House
034	58	44	55	62	145	9											30%					Stacked Last HALF
035	59	45	56	63	146	10											30%					Stacked 1st HALF
SKIP	60	46	57	64	147	11											SKIP					
SKIP	61	47	58	65	148	12											SKIP					
036	62	48	59	66	149	13	697										30%					EOT # 697 Tape MKTs.
037	63	49	60	67	150	14	698										60db					BOT # 698 *900 10 sec All ones
038	63	49	60	67	150	14											50%					Light Rain on Line
039	64	50	61	68	151	15											50%					Rain Picking up.
SKIP	65	51	62	69	152	16											SKIP					Due to NARROW Shoulder - Sanding BY Due to Rain
																				11:15		Rain now Harder Shutting Down.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OP	PR										
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or "K"	PARITY TAPE	MEMORY	SHOOTING SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE	INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS	
6834	19	7:00								2	28	85	COCORP	R. Patten	B. Cassidy							Georgia HOUSTON CO.	
933	Pulse		1	6	sec		695	48		Bot #695 #900	10sec								55		5 PLPT 5 Pread	6 station Gap Between 12 + 13	
934	EINT		2	"	"																	START OF Line # 19. Adjusted tape speed & skew.	
936	DRD		4	"	"															8:15		ARRIVED FIELD	
953	Sum TEST		2	"	"																	5 Vib, 1st vib starts 6' past Flag 75	
960	NRS TEST		2	"	"																	Spacing, 41.25' move ups, 32 sec sweep	
932	Similarity		1	32	sec																	48 sec Record, 8 sweeps, Alias 31.25 Hz	
001	windstrip		1	48	sec	18				Sims taken through line with camera	4	1	30%							60db	12:40	10 → 32 Hz sweep Freq, 8ms sample rate.	
SKIP	15	1	12	19	102	18				4 ms Sample Rate Alias 62.5												Vib # 32940 Down, Back mass problem.	
SKIP	16	2	13	20	103	19																4 Vib 1st Vib starts 32' past Flag.	
002	17	3	14	21	104	20							4	4	30%	4 sweeps	ONLY					Vibs Staggered IN Gap 2 open stations Behind	
003	18	4	15	22	105	21								2	30%	2 sweeps	ONLY					Last HALF. Vibs, 3 open IN Front OF Vibs.	
SKIP	19	5	16	23	106	22																1st HALF. LOT OF TRAFFIC ALONG Line	
004	20	6	17	24	107	23																Due to Bridge.	
005	21	7	18	25	108	24			1														
006	22	8	19	26	109	25																	
007	23	9	20	27	110	26																	
008	24	10	21	28	111	27																	
009	25	11	22	29	112	28																	
010	26	12	23	30	113	29																	
011	27	13	24	31	114	30	695															Stacked Last HALF.	
SKIP	28	14	25	32	115	31																50% 1st HALF. EOT # 695 Tape MKTs.	
012	33	19	30	37	120	36	696	windstrip														SKIP Due to Houses, Wet + Narrow Shoulder #28-32	
013	33	19	30	37	120	36																Bot # 696 #900 10sec All ones.	
014	34	20	31	38	121	37																60db	
015	35	21	32	39	122	38																30%	
016	36	22	33	40	123	39																30%	
017	37	23	34	41	124	40																50%	
018	38	24	35	42	125	41																50%	
019	39	25	36	43	126	42																50%	
020	40	26	37	44	127	43																50%	
021	41	27	38	45	128	44																50%	
022	42	28	39	46	129	45																75	
																							Moved Recorder TO 75-76

