



This cover sheet must be completed at the beginning of each line, or when parameters change.

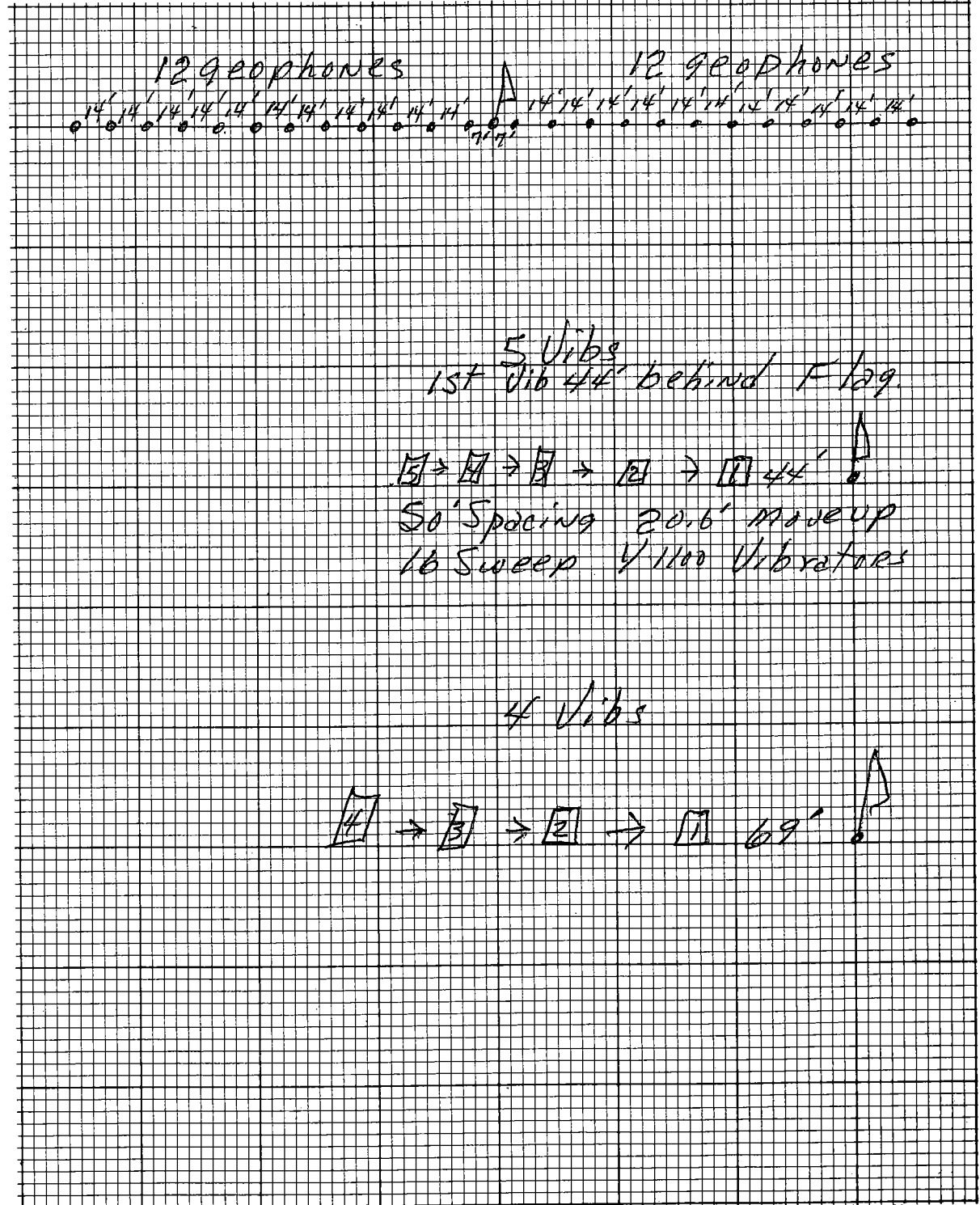
GENERAL	
Crew No. <u>6834</u>	Contract No. <u>799</u>
Client <u>COCORP</u>	
Area <u>Georgia</u>	Country <u>Georgia</u>
County <u>Harris Co. & TALBOT</u>	Concession <u>Georgia</u>
State <u>Georgia</u>	Party Mgr. <u>P. Davis</u> OBJ/O <u>R. Patton</u>
Line No. <u>15</u>	Date Start of Line <u>4-18-84</u>
Sta. Int. <u>330'</u> Feet	Meters <u>4800%</u> Fold
Spread Dimensions <u>1-31350 96 990' 99</u>	
VP's Increase	N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W <input type="checkbox"/>
<u>S → N</u>	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

GEOPHONES	
Manufacture <u>MD 100's</u>	Array Length <u>322</u>
Frequency <u>8 Hz</u>	Array Width <u>IN LINE</u>
No. per string <u>2-12</u>	Array Across Between Sta per trace <input checked="" type="checkbox"/> <input type="checkbox"/>
Separation String Connected <input type="checkbox"/> <input checked="" type="checkbox"/>	Coil Res. <u>335 Ohms</u>
	String Phone <input type="checkbox"/> <input type="checkbox"/>
	Shunt Res. <input type="checkbox"/> <input type="checkbox"/>
Connected at Sta <input type="checkbox"/> <input checked="" type="checkbox"/>	Separation between elements in the array <u>14.34'</u>
	<u>14 FT.</u>

RECORDING SYSTEM	
Type:	<u>MDS-10</u>
Format:	<u>SEG B</u>
No. of Channels:	<u>96</u>
Sample Rate:	<u>8 ms</u>
Record Length:	<u>32 sec.</u>
BPI:	<u>800</u>
Low-Cut Filter	Freq: <u>OUT</u> Slope: <u>OUT</u>
High-Cut Filter	Freq: <u>ALIAS 31.25</u> Slope: <u>OUT</u>
Static Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
Notch Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
UH Ch. On Tape	Wireline <u>NA</u> Radio <u>NA</u>
Sweep Ch. On Tape	<u>AUX 2 92100 50</u> <u>AUX 4 92100 52</u>

ENERGY SOURCE	
Type:	<u>V-1100 Vibrators</u>
Manufacturer:	<u>George E Failing</u>
Source Control:	<u>RCV 310</u>
Dynamite	Holes/Shotpoint: <u>NA</u>
	Charge/Shotpoint: <u>NA</u>
	Pattern Length: <u>NA</u> Feet Meters
Surface Source	Array Length: <u>489'</u> Feet Meters
	No. of drops, sweeps, etc. in array: <u>16 Sweeps</u>
	Sweep Freq: <u>8 → 32 Hz</u>
	Sweep Length: <u>16 Sec.</u>
	Unit Separation: <u>50'</u> Feet Meters
	Unit Moveup: <u>20.6'</u> Feet Meters
	Array Across Between Centered: <input checked="" type="checkbox"/> <input type="checkbox"/>

LINE COVER SHEET: DRAW DIAGRAM OF GEOPHONE ARRAY AND SOURCE ARRAY



REMARKS: Air Gun Delay, etc.

VARI SOURCE USED Yes No Invalid Channels:

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

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CREW NO. 6834		LINE NO. 15		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Partly Cloudy		TRAIL CONDITIONS Dirt Road		DATE MONTH 4 DAY 18 YEAR 84		CLIENT COCORP		OB R. Patton		PM P. Davis			
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	116	48										72		990			TALBOT & HARRIS, Georgia		
934/935	EINT		2	-	"	"																	5 Vib 1st vib starts 44' Behind Flag		
936/939	DRD		4	-	"	"																	50' spacing, 20.6 move ups, 16sec sweep, 16 sweeps, 32 sec Record		
953/954	Sum TEST		2	-	"	"									ARRIVE FIELD								8:30	ALais 31.25.	
960/961	NRJ TEST		2	-	"	"																		High way #80 Crossing AT STA #25-26	
932	Similarity		1	-	16	sec	236								5		30%						10:45	will Dump ON 8 + 16 sweeps.	
001	wind strip		1	-	32	sec	1	4ms	sample Rate	ALais	62.5													60db	
002	68	1	-	65		1									5	8	50%						11:30	C.D.P. Remain same, until vibs	
003	68	1	-	65		1									5	16	50%							Reach 99 will have Full spread.	
004	69	1	-	66		1										8	50%							Vibs Pulling line, will ADD station	
005	69	1	-	66		1										16	50%							UNTIL FULL 96.	
006	70	1	-	67		1										8	50%							STA #38 open Due to Bridge.	
007	70	1	-	67		1										16	50%							STA #36 open Due to Drive way.	
008	71	1	-	68		1										8	50%								
009	71	1	-	68		1										16	50%								
010	72	1	-	69		1										8	50%								
011	72	1	-	69		1										16	50%								
012	73	1	-	70		1										8	50%								
013	73	1	-	70		1										16	50%								
014	74	1	-	71		1										8	50%								
015	74	1	-	71		1										16	50%								
016	75	1	-	72		1										8	50%								
017	75	1	-	72		1	116									16	50%								
018	76	1	-	73		1	117	Wind strip									60db								Foot #116 Tape MKTs.
019	76	1	-	73		1										8	50%								Bot #117 #900 10 sec All ones.
020	76	1	-	73		1										16	50%								
021	77	1	-	74		1										8	50%								
022	77	1	-	74		1										16	50%								
023	78	1	-	75		1										8	50%								
024	78	1	-	75		1										16	50%								
025	79	1	-	76		1										8	50%								
026	79	1	-	76		1										16	50%								

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CREW NO. 6834		LINE NO. 15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 4 DAY 18 YEAR 84		CLIENT COCORP		OB R. Patton		PM L. Davis	
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					
027	80	1	-	77	1	117	48								5	8	50%	72	990				
028	80	1	-	77	1												16	50%					
029	81	1	-	78	1												8	50%					
030	81	1	-	78	1												16	50%					
031	82	1	-	79	1												8	50%					
032	82	1	-	79	1												16	50%					
033	83	1	-	80	1												8	50%					
034	83	1	-	80	1												16	50%					
035	84	1	-	81	1												8	50%					
036	84	1	-	81	1												16	50%					
037	85	1	-	82	1												8	50%					
038	85	1	-	82	1	117											16	50%					
039	86	1	-	83	1	118			wind strip									60db					EOT # 117 Tape mKts. BOT # 118 *900 10sec ALL ones.
040	86	1	-	83	1												8	50%					
041	86	1	-	83	1												16	50%					
042	87	1	-	84	1												8	50%					
043	87	1	-	84	1												16	50%					
044	88	1	-	85	1												8	50%					
045	88	1	-	85	1												16	50%					
046	89	1	-	86	1												8	50%					Train on Back of Line.
047	89	1	-	86	1												16	50%					
048	90	1	-	87	1												8	50%					
049	90	1	-	87	1												16	50%					
050	91	1	-	88	1												8	50%					
051	91	1	-	88	1												16	50%					
052	92	1	-	89	1												8	50%					
053	92	1	-	89	1												16	50%					
054	93	1	-	90	1												8	50%					
055	93	1	-	90	1												16	50%					
056	94	1	-	91	1												8	50%					
057	94	1	-	91	1	118											16	50%					
058	95	1	-	92	1	119			wind strip									60db					EOT # 118 Tape mKts. BOT # 119 *900 10sec ALL ones.

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CREW NO. 6834		LINE NO. 15		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Cloudy		TRAIL CONDITIONS DIRT ROAD		DATE MONTH 4 DAY 19 YEAR 84		CLIENT COCORP		OB R. Patten		PM L. Davis			
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			
933	Pulse		1	-	6	sec	119	48									72	990'	TALBOT + HARRIS CO. Georgia						
934/935	EINT		2	-	"	"													STA* 36 open	Due to Drive way					
936/939	DRD		4	-	"	"													STA* 38 open	Due to Bridge.					
953/954	Sum TEST		2	-	"	"									ARRIVE Field	8:15			5 Vib's	1st Vib starts 44' Behind Flag					
960/961	NRJ TEST		2	-	"	"													50' Spacing, 20.6 move ups, 16 sec sweep						
932	Similarity		1	-	16	sec	236							5	1	30%	9:15		16 sweeps, 32 sec Record, Alais 31.25.						
063	wind strip		1	-	32	sec	1	4ms	sample	Alais 62.5									Rate						
064	99		1	-	96		1							5	16	30%	9:50								
065	100		2	-	97		2									30%									
066	101		3	-	98		3			1						50%				Vibs went to High Drive.					
067	102		4	-	99		4									50%									
068	103		5	-	100		5									50%				Light Rain starting to Fall.					
069	104		6	-	101		6									50%				Lot of Thunder Clouds IN AREA.					
070	105		7	-	102		7									50%									
071	106		8	-	103		8									50%				Rain stopped.					
072	107		9	-	104		9			1						50%									
073	108		10	-	105		10									50%									
074	109		11	-	106		11	119								50%				EOT # 119 Tape MKTs.					
075	110		12	-	107		12	120	wind strip							60%				BOT # 120 *900 10 sec All ones.					
076	110		12	-	107		12			1						50%									
077	111		13	-	108		13									50%				Wind Blowing 10 MPH.					
078	112		14	-	109		14									50%									
079	113		15	-	110		15									50%									
080	114		16	-	111		16									50%									
081	115		17	-	112		17									50%									
082	116		18	-	113		18									50%									
083	117		19	-	114		19									50%				Light Rain on Front of Line					
084	118		20	-	115		20									50%									
085	119		21	-	116		21									50%	1:30			Bad thunder Clouds moving IN,					
																				+ Raining Shutting DOWN +					
																				Picking up ALL Cables For					
																				WeekEnd.					

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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	OB	PM								
6834	15	7:00				Clear, wet	Dirt Road	4	27	84	COCORP	R. Patten	L. Davis								
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
933	Pulse	1	6	sec		120	48											92	990		TOLBOT + Harris CO. Georgia
934/935	EINT	2	"	"																	STA #36 open due to Drive way.
936/939	DRD	4	"	"																	STA #38 open due to Bridge.
953/954	Sum Test	2	"	"																	5 Vibs, 1st Vib starts 44' Behind Flag,
960/961	NRS Test	2	"	"																	50' spacing, 2016 move ups, 16 sec sweep
932	Similarity	1	16	sec	236																16 sweeps, 32 sec Record, Alais 31.25.
086	windstrip	1	32	sec	2																ARRIVE FIELD 8:15
087	120	22	-	117	2																5 1 30%
088	121	23	-	118	3																60db
089	122	24	-	119	4																16 50%
090	123	25	-	120	5	120															50%
091	124	26	-	121	6	121	windstrip														60db
092	124	26	-	121	6																50%
093	125	27	-	122	7																50%
094	126	28	-	123	8																50%
095	127	29	-	124	9																50%
096	128	30	-	125	10																50%
097	129	31	-	126	11																50%
098	130	32	-	127	12																50%
099	131	33	-	128	13																50%
100	132	34	-	129	14																50%
101	133	35	-	130	15																50%
102	134	36	-	131	16																50%
103	135	37	-	132	17																50%
104	136	38	-	133	18																50%
105	137	39	-	134	19																50%
106	138	40	-	135	20																6 50%
SKIP	139	41	-	136	21																SKIP Due to church sweep ON File #106
107	140	42	-	137	22																50%
108	141	43	-	138	23																50%
SKIP	142	44	-	139	24																SKIP
109	149	51	-	146	31																50%

END OF DIRT ROAD.
 Vibs ON shoulder OF Road
 STACKED 1st HAIF.
 From STA #142 to 148 SKIP, Due to Houses.

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CREW NO. 6839		LINE # 15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dry Road		DATE MONTH 4 DAY 24 YEAR 84		CLIENT COCORP		OB R. PATTON		PM L. DAVIS	
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					
SKIP	150	52	-	147	32	121	48								5	16	SKIP	92	990'	Due to soft shoulder.			
SKIP	151	53	-	148	33												SKIP			" " " "			
SKIP	152	54	-	149	34												SKIP			" " " "			
110	153	55	-	150	35	121											50%			E.O. T#121, TAPE MARKS			
111	154	56	-	151	36	122											60%			B.O. T#122, 900.10 sec MARKS			
112	154	56	-	151	36												50%						
113	155	57	-	152	37												50%						
114	156	58	-	153	38												50%						
115	157	59	-	154	39												50%						
SKIP	158	60	-	155	40												SKIP			Due to a Bridge			
116	159	61	-	156	41												50%			LAST HALF			
117	160	62	-	157	42												30%			30% Drive.			
118	161	63	-	158	43												21%						
119	162	64	-	159	44												32%	5:00					

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CROW NO. 6834		LINE NO. 15	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Clear	TRAIL CONDITIONS Dirt Road	DATE MONTH 4 DAY 26 YEAR 84	CLIENT COCORP	OB R. Patton	PM L. Davis														
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 Missed Sweeps	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS					DRIVE				
933	Pulse		1	-	6	sec	123	48									5	16		271	990'	TOLBOT + Harris CO, Georgia				
934/935	EINT		2	-	"	"																NOTE: Vib 5 will be pushing line, 1st vib - 44' behind				
936/939	DRD		4	-	"	"																Flag, 50' spacing, 20' move up.				
953/954	Sum Test		2	-	"	"																ARRIVE Field				
960/961	NRS Test		2	-	"	"																16sec sweep, 16 sweep, 32 sec				
932	Similarity		1	-	16	sec	236															RECORD, Alias 31.25 STA#				
135	wind strip		1	-	32	sec	15															TOOK SIMILARITY THROUGH THE LINE. 30% 4ms sample RATE, 62.5 Alias. 600b				
136	211	214	-	309		15																5	16	50%	9:45	stacked LAST HALF. 50% DRIVE
137	212	215	-	310		16																	50%		NOTE: TRAIN RUNNING ON BACK OF	
138	213	216	-	311		17																	50%		LINE, MEN WORKING AROUND STA#	
139	214	217	-	312		18																	50%		248 to 255.	
140	215	218	-	313		19																	50%		NOTE: Replace a BAD cable	
141	216	219	-	314		20																	50%			
142	217	220	-	315		21																	50%			
143	218	221	-	316		22	123																50%		E.O. #123, TAPE MK+5.	
144	219	222	-	317		23	124	wind strip															600b		B.D. #124, 900 10 sec ALLOWES	
145	219	222	-	317		23																	50%			
146	220	223	-	318		24																	50%			
147	221	224	-	319		25																	50%			
148	222	225	-	320		26																	50%			
149	223	226	-	321		27																	50%			
150	224	227	-	322		28																	50%			
151	225	228	-	323		29																	50%			
152	226	229	-	324		30																	50%			
153	227	230	-	325		31																	50%		NOTE: will be replacing a cable	
154	228	231	-	326		32																	50%			
155	229	232	-	327		33																	50%			
156	230	233	-	328		34																	50%			
157	231	234	-	329		35																	50%			
158	232	235	-	330		36																	50%			
159	233	236	-	331		37																	50%			
160	234	237	-	332		38																	50%			

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GEO-252-D

CREW NO. 6834		LINE # 15		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Cloudy, wet dirt road		TRAIL CONDITIONS		DATE MONTH 4 DAY 27 YEAR 87		CLIENT COCORP		OB R. PATTON L. DAVIS		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
933	PULSE	1	-	6sec		125	48							5	16	50%	302	990			HARRIS CO GEORGIA.		
934	EINT	2	-	" "																	1st Vib Start - 44' Behind		
935	D.R.D	4	-	" "																	FLAG, 50' spacing, 20.6 wave		
936	SUM TEST	2	-	" "																	UP, 16 sweep, 16 sec sweep		
953	M.R.J	2	-	" "																	ACTIVE Field 8:45		
932	similarity	1	-	16sec	236																32sec Record, STA#281 OPEN		
171	windstrip	1	-	32sec	17																DUE TO DRIVE WAY. CABLE CROSSING HI-WAY AT 294 & 295.		
172	244	247	-	342	17	125															will take A similarity later on today.		
173	245	248	-	343	18	126	windstrip														4ms sample rate, 62.5 AHA's. 600b		
174	245	248	-	343	18																E.O. + #125, TAPE MKTS		
175	246	249	-	344	19																B.O. + #126, 900 10sec ALL OKES.		
176	247	250	-	345	20																NOTE: thunder clouds in AREA.		
177	248	251	-	346	21																		
178	249	252	-	347	22																		
179	250	253	-	348	23																		
180	251	254	-	349	24																		
181	252	255	-	350	25																		
182	253	256	-	351	26																		
183	254	257	-	352	27																		
184	255	258	-	353	28																		
185	256	259	-	354	29																		
186	257	260	-	355	30																		
187	258	261	-	356	31																		
188	259	262	-	357	32																		
189	260	263	-	358	33																		
190	261	264	-	359	34																		
191	262	265	-	360	35																		
192	263	266	-	361	36	126																	
932	264	267	-	362	37	127	similarity																
193	264	267	-	362	37		windstrip																
194	264	267	-	362	37																		
195	265	268	-	363	38																		

+10.0
29 REC
1.81 con

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE # 15		LEAVE TOWN/CAMP 700		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear, Wet, Dirt Road		TRAIL CONDITIONS		DATE MONTH 5 DAY 1 YEAR 84		CLIENT COCORP		OB R. PATTON		PM L. DAVIS			
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		130	48								5	16		394	990'				HARRIS CO. GEORGIA	
934	EINT	2	-	"	"																			5 Vib's, 1st Vib start -44' Behind	
935	DRD	4	-	"	"																			ARRIVE Field 8:00	
936	SUM	2	-	"	"																			Flag, 20' G MAKE UP, 50' spacing	
937	TEST	2	-	"	"																			16sec sweep, 16 sweeps, 32sec	
938	N.R.J	2	-	"	"																			Record, 31.25 ALA's.	
932	Similac	1	-	16	sec	236																		4 MS SAMPLE RATE, ALIAS 62.5. 30% 9:00	
249	WINDstrip	1	-	32	sec	1																		CABLE CROSSING HI-WAY AT 411-412.	
250	320	323	-	418		1																		60%	
251	321	324	-	419		2																		9:45	
252	322	325	-	420		3																		Vib ON shoulder ON Road.	
SKIP	323	326	-	421		4																		50%	
253	328	331	-	426		9																		SKIP	
SKIP	329	332	-	427		10																			From STA # 323 to 327 SKIP, Due to Houses.
SKIP	330	333	-	428		11																			50%
254	331	334	-	429		12																			Due to House.
255	332	335	-	430		13																			Due to trailer.
256	333	336	-	431		14																			50%
SKIP	334	337	-	432		15																			50%
257	335	338	-	433		16																			Due to House.
258	336	339	-	434		17																			50%
259	337	340	-	435		18	130																		50%
260	338	341	-	436		19	131	WINDstrip																	E.O. t#130, TAPE MKTS
261	338	341	-	436		19																			B.O. t#131, 900 10sec ALL OWES
262	339	342	-	437		20																			60%
263	340	343	-	438		21																			50%
SKIP	341	344	-	439		22																			6 sweeps ONLY, File # 263.
SKIP	342	345	-	440		23																			Due to STATE HI-WAY.
SKIP	343	346	-	441		24																			Due to Houses.
264	344	347	-	442		25																			50%
265	345	348	-	443		26																			50%
SKIP	346	349	-	444		27																			SKIP
266	347	350	-	445		28																			50%

STACKED LAST HALF.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE #15		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER clear		TRAIL CONDITIONS shoulder		DATE MONTH 5 DAY 1 YEAR 84		CLIENT COCORP		OB R. PATON PM L. DAVIS		
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				
267	348	351	-	446	29	131	48								5	16	50%	394	990			stacked last HAIF.
268	349	352	-	447	30												50%					
269	350	353	-	448	31												50%					
270	351	354	-	449	32												50%					
271	352	355	-	450	33												50%					
272	353	356	-	451	34												50%					
273	354	357	-	452	35												50%					
274	355	358	-	453	36												50%					
275	356	359	-	454	37												50%					
276	357	360	-	455	38												50%					
277	358	361	-	456	39												50%					E.O.T #131, TAPE MKTS
SKIP	359	362	-	457	40												SKIP					From STA# 359 to 372 SKIPS, Due to Houses,
278	373	376	-	471	25	132											60%	423				and steep shoulder. B.O.T #132, 900
279	373	376	-	471	25												50%					to see ALL ONES. Recorder moved up
280	374	377	-	472	26												50%					at 423-424
SKIP	375	378	-	473	27												SKIP					Due to House.
281	376	379	-	474	28												50%					stacked last HAIF.
SKIP	377	380	-	475	29												SKIP					From STA# 377 to 387 SKIP Due to Houses.
282	388	391	-	486	40												50%					Vibs ARE ON DIRT ROAD.
283	389	392	-	487	41												50%					
284	390	393	-	488	42										4		50%					4 sweeps only, File # 284.
SKIP	391	394	-	489	43												SKIP					
285	392	395	-	490	44												50%					5:05

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE #15		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Cloudy wet Dirt Road		TRAIL CONDITIONS shoulder		DATE MONTH 5 DAY 2 YEAR 89		CLIENT cocorp		OP. R. PATTON		PM. L. DAVIS	
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		132	48								5	16	445	990'				Harris co. GEORGIA.
934	EINT	2	-	"	"																		5 Vib's, 1st Vib - 44 Behind
935	D.R.D	4	-	"	"																		Flag, 50' spacing, 20' move
936	SLM	2	-	"	"																		UP, 16 sweeps, 16 sec sweeps
937	West	2	-	"	"																		ARRIVE Field 8:20
938	N.R.J	2	-	"	"																		32-sec Record
932	Similarity	1	-	16	sec																		Vib's ARE IN Valley and NOT
286	windstrip	1	-	32	sec	23																	Receiving tones very good.
287	393	396	-	491		23										5	16	50%	10:10				Vib's ON Dirt Road.
288	394	397	-	492		24																	
289	395	398	-	493		25																	
290	396	399	-	494		26																	
291	397	400	-	495		27																	
292	398	401	-	496		28																	
293	399	402	-	497		29																	
294	400	403	-	498		30	132																
295	401	404	-	499		31	133	windstrip															
296	401	404	-	499		31																	
297	402	405	-	500		32																	
298	403	406	-	501		33																	
299	404	407	-	502		34																	
300	405	408	-	503		35																	
301	409	412	503		35																		
302	412	408	409	415	503	35																	
SKIP	416	408	413	419	503	35																	
303	417	408	414	420	503	35																	
304	421	408	418	424	503	35																	
SKIP	425	408	422	428	503	35																	
SKIP	429	408	426	432	503	35																	
SKIP	433	408	430	436	503	35																	
305	440	408	437	443	503	35																	
306	444	408	441	447	503	35																	
932	Similarity	1	-	16	sec	236																	

will take a similarity later on today

4ms sample RATE, Alias 62.5 60%

Blast on sweep #6, File #293.

E.O. #132, TAPE MKTS

B.O. #133, 900 10sec ALLONES

Vib's now shaking through spread

will vibrate every 4th station.

will kill 3 station each side of Vib's, C.D.P. will not move.

SKIP Due to no shoulder.

SKIP Due to house.

SKIP Due to no shoulder.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-262-D

CREW NO. 6834		LINE NO. #15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER cloudy		TRAIL CONDITIONS shoulder		DATE MONTH 5 DAY 2 YEAR 84		CLIENT COCORP		OB R. PATTON		PM L. DAVIS				
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				
SKIP	448	408	445	451	503	35	133	48								4	16	SKIP	445	990			Due to House.			
307	449	408	446	452	503	35										4		50%					Left side of Road.			
308	453	408	450	456	503	35										5		50%								
SKIP	457	408	454	460	503	35												SKIP								
309	458	408	455	461	503	35												8	50%					8 Sweeps only, File # 309		
310	462	408	459	465	503	35										4		50%								
311	466	408	463	469	503	35													50%							
SKIP	470	408	467	473	503	35													SKIP						Due to Houses.	
312	472	408	469	475	503	35													5	50%						
SKIP	476	408	473	479	503	35														SKIP						
313	477	408	474	480	503	35														50%		4:30				
SKIP	481	408	478	484	503	35	133													SKIP						NOTE: E.O.T #133 TAPE MKTS will be picking up line moving to other side of Rail+Road tracks.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE NO. #15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Cloudy		TRAIL CONDITIONS Dirt Road		DATE MONTH 5 DAY 6 YEAR 84		CLIENT COCORP		OB R. PATTON PM L. DAVIS			
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					
337	531	534	-	629	28		48								5	16	50%	578				990'	
338	532	535	-	630	29												50%						
SKIP	533	536	-	631	30												SKIP						Due to House.
339	534	537	-	632	31											8	30%						8 Sweeps Only, File #339.
340	535	538	-	633	32												50%						Vibs on shoulder of Road
341	536	539	-	634	33												50%						
342	537	540	-	635	34											4	50%						4 Sweeps Only, File #342.
SKIP	538	541	-	636	35												SKIP						Due to Very steep shoulder.
SKIP	539	542	-	637	36												SKIP						" " " " " "
343	540	543	-	638	37												50%						
344	541	544	-	639	38												30%						Vibs went to low drive. 30%
345	542	545	-	640	39												30%						
346	543	546	-	641	40												30%					4:10	

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE NO. 15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Partly Cloudy		TRAIL CONDITIONS Dirt Road		DATE MONTH 5 DAY 7 YEAR 84		CLIENT COCORP		OB R. Patten		PM L. Davis			
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							
370	570	573	-	668	37	137	48									5	16	50%	608						
371	571	574	-	669	38													50%							
372	572	575	-	670	39					1								50%							got Blast on sweep #13 up # 572.
373	573	576	-	671	40													50%							
374	574	577	-	672	41													50%							
375	575	578	-	673	42													50%							
376	576	579	-	674	43													50%							
377	577	580	-	675	44													50%							
378	578	581	-	676	45													50%							
379	579	582	-	677	46													50%							
380	580	583	-	678	47													50%							
381	581	584	-	679	48													50%							
382	582	585	-	680	49													50%	4:10						Vibs now on shoulder.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D		GREW 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 TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE	INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
Pulse	933	1	-	6sec		137	48		Missed Sweep							5	16	50%	651	990		HARRIS CO. GEORGIA
934 FINE	2	-	" "																			5 Vib 1st Vib starts 44' Behind Flag
935 D.R.D	4	-	" "																			50' Spacing, 20' 6" Moveups, 16 sec Sweep
936 Summers	2	-	" "																			16 sweeps, 32 sec Record, Alais 31.25.
937 N.R.J	2	-	" "			137								ARRIVE Field						8:45		E.O.T # 137 Tape MKTS.
932	Simikate	1	-	16sec												5		30%				Very WET, Along line.
383	WIND STRIP	1	-	32sec	7	138		4ms	sample RATE,	62.5	ALIAS							60%				BOT # 138 * 900 10sec ALL ONES.
384	583	586	-	681	7											4		30%	10:00			Vibs on shoulder OF Road.
385	584	587	-	682	8													30%				NOTE: changed out Filter
386	585	588	-	683	9													30%				control card in ITP.
SKIP	586	589	-	684	10													30%				SKIP Due to House. STA # 647 OPEN, DUE TO A DRIVEWAY
387	587	590	-	685	11													30%				STA # 691, 699 will be OPEN.
388	588	591	-	686	12													30%				
389	589	592	-	687	13				1									30%				
390	590	593	-	688	14													30%				NOTE: WINDS ARE BLOWING AT 10-15 M.P.H.
391	591	594	-	689	15													30%				BLAST ON SWEEP # 13, File # 391.
392	592	595	-	690	16													30%				
393	593	596	-	691	17													30%				
394	594	597	-	692	18				1									30%				
395	595	598	-	693	19													30%				
396	596	599	-	694	20													30%				
397	597	600	-	695	21											5		30%				Vib # 17311, BACK ON LINE. HAD A
398	598	601	-	696	22													30%				4 way Valve leak.
399	599	602	-	697	23													30%				
400	600	603	-	698	24													30%				
401	601	604	-	699	25				1									30%				
402	602	605	-	700	26	138												30%				E.O.T # 138, TAPE MKTS.
403	603	606	-	701	27	139		WIND STRIP										60%				B.O.T # 139, 900 10sec ALL ONES.
404	603	606	-	701	27				1									30%				
405	604	607	-	702	28													30%				
406	605	608	-	703	29													30%				
407	606	609	-	704	30													30%				Vibs BACK ON DIRT ROAD.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D		CREW NO. 6834	LINE NO. #15	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER clear, wet, Dist Road	TRAIL CONDITIONS	DATE MONTH 5 DAY 10 YEAR 84	CLIENT COCORP	OB R PATTON	PM Z DAVIS								
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
933	Pulse	1	-	6	sec		139	48								5	16	50%	683	990	GEORGIA, HARRIS CO.
934	EINT	2	-	"	"																5 Vibs, 1st Vib start -44' Behind
935	DIRD	4	-	"	"																Flag, 50' spacing, 20% make up
936	sum test	2	-	"	"																16 sec sweep, 16 sweep, Alias
937	N.R.J	2	-	"	"																31.25, 32 sec Record.
932	similarity	1	-	16	sec	236										5		30%	9:10		STA*647, 691, 699, OPEN, Due
415	WINDSHIP	1	-	32	sec	6												60%			to Bridge and DRIVEWAYS.
416	614	617	-	712		6												50%	9:50		cable across High-way 659+
417	615	618	-	713		7												50%			660.
418	616	619	-	714		8												50%			
419	617	620	-	715		9	139											50%			E.O. #139, TAPE MKTS.
420	618	621	-	716		10	140	WINDSHIP										60%			B.O. #140, 900 10 sec ALL ONES.
421	618	621	-	716		10												50%			
422	619	622	-	717		11												50%			
423	620	623	-	718		12												50%			From #706 = 723 Hwy #100 LOT OF
424	621	624	-	719		13												50%			Traffic.
425	622	625	-	720		14												50%			
426	623	626	-	721		15												50%			
427	624	627	-	722		16												50%			
428	625	628	-	723		17												50%			Vib # 23652 Down, BACK Pump leak.
429	626	629	-	724		18												50%			
430	627	630	-	725		19												50%			
431	628	631	-	726		20												50%			
432	629	632	-	727		21												50%			
433	630	633	-	728		22												50%			
434	631	634	-	729		23												50%			
435	632	635	-	730		24												50%			
436	633	636	-	731		25												50%			
437	634	637	-	732		26												50%			
438	635	638	-	733		27												50%			
439	636	639	-	734		28												50%			
440	637	640	-	735		29	140											50%			E.O. #140, TAPE MKTS.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE NO. 15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 5 DAY 10 YEAR 84		CLIENT Cocorp		OB R. Patten		PM L. Davis	
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 Missed Sweeps	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS	DRIVE					
SKIP 638	641	-	736		30	141	48								4	16	SKIP 683	990			B.O.T #140, 900 10sec ALL ONES.		
SKIP 638	641	-	736		30	SKIP											SKIP				Due to A Pipe Line		
441	639	642	-	737	31	141			WIND SKIP								60%						
442	639	642	-	737	31												50%						
443	640	643	-	738	32												50%						
444	641	644	-	739	33												50%						
445	642	645	-	740	34												50%						
446	643	646	-	741	35												50%						
SKIP 644	647	-	742		36												SKIP				Due to A House.		
447	645	648	-	743	37											8	50%				8 SWEEP ONLY, File #447.		
448	646	649	-	744	38												50%						
449	647	650	-	745	39												50%			4.20			

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE NO. 15	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER clear	TRAIL CONDITIONS DIRT ROAD	DATE MONTH 5 DAY 12 YEAR 84	CLIENT COCORP	OP. R. Patton	PM. L. Davie										
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				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					
933	Pulse		1	-	6 sec		143	48							5	16	50%	750	990'			GEORGIA, HARRIS CO.
934/935	EINT		2	-	" "																	REMARKS
936/939	DRD		4	-	" "																	5 Vibs, 1st Vib -44' Behind
953/954	Sum Test		2	-	" "																	Flag, 50' spacing, 20.2' more up.
960/961	NRJ Test		2	-	" "																	16sec sweep, 16 sweep, 32sec
932	Similarity		1	-	16 sec										5	1	30%					Record. Alias 31.25, 8ms sample
479	wind strip		1	-	32 sec	4											60db					RATE, STA#s 691, 699, 746, OPEN
480	679	682	-	777	4										5	16	50%		10:00			Due to DRIVE WAYS and Bridges.
481	680	683	-	778	5												50%					STA# 717 OPEN, Due to MEN WORKING
482	681	684	-	779	6												50%					IN AREA.
483	682	685	-	780	7												50%					
484	683	686	-	781	8												50%					
485	684	687	-	782	9												50%					
486	685	688	-	783	10												50%					
487	686	689	-	784	11												50%					
488	687	690	-	785	12												50%					
489	688	691	-	786	13												50%					
490	689	692	-	787	14												50%					
491	690	693	-	788	15												50%					
SKIP	691	694	-	789	16												50%					SKIP From STA#691 to 693 Due to Bridge.
492	694	697	-	792	19												50%					NOTE: Vibs HAD to go AROUND
493	695	698	-	793	20												50%					Bridge: took 30 min.
494	696	699	-	794	21												50%					
495	697	700	-	795	22												50%					
496	698	701	-	796	23												50%					
SKIP	699	702	-	797	24												50%					Due to mud Hole.
497	700	703	-	798	25	143			1								50%					EOT # 143 Tape MKTs.
498	701	704	-	799	26	144			wind strip								60db					BOT # 144 *900 10sec All ones.
499	701	704	-	799	26												50%					
500	702	705	-	800	27												50%					
501	703	706	-	801	28												50%					
502	704	707	-	802	29												50%					LOTS OF TRAFFIC ALONG LINE.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252.D		CREW NO.	LINE #	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 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				
933	Peelsc	1	-	6	sec		145	48							5	16	50%	827	990		GEORGIA, HARRIS CO.
934	EINT	2	-	"	"																5 Vib, 1st Vib -44' Behind Flag
935	D.R.D	4	-	"	"																50' spacing, 20% move up, 6sec sweep, 16 sweep, 32sec Record
936	stem	2	-	"	"																ACTIVE Field 8:45
937	fest	2	-	"	"																31.25 Alias, 8ms sample RATE
938	N.R.T	2	-	"	"																
932	similarity	1	-	16	sec	236											1	30%	9:10		cable crossing HWY AT #40841.
525	wind strip	1	-	32	sec	7				4ms sample RATE											62.5 Alias
526	759	762	-	857		7									5	6	30%	10:30			6 sweeps only, File #526
SKIP	760	763	-	858		8															Due to A House.
527	761	764	-	859		9											16	30%			NOTE: MEN WORKING AROUND STA#850
528	762	765	-	860		10															to 870.
529	763	766	-	861		11															
SKIP	764	767	-	862		12															Due to Houses.
SKIP	765	768	-	863		13															" " "
530	766	769	-	864		14															stacked 1st half.
SKIP	767	770	-	865		15															Due to Houses.
SKIP	768	771	-	866		16															" " "
SKIP	769	772	-	867		17															" " "
531	770	773	-	868		18											8	30%			stacked last Half. 8 sweeps ONLY.
532	771	774	-	869		19															NOTE: Replacing Leaking Cable.
533	772	775	-	870		20	145														E.O.T #145, TAPE MKTS
534	773	776	-	871		21	146	windstrip													B.O.T #146, 900 10sec ALL ONES.
535	773	776	-	871		21															NOTE: Lots of TRAFFIC Along line.
536	774	777	-	872		22															
SKIP	775	778	-	873		23															Due to A House.
537	776	779	-	874		24															8 sweeps only, File #537.
538	777	780	-	875		25															
539	778	781	-	876		26															NOTE: Replacing Leaking Cable.
540	779	782	-	877		27															Left SIDE OF Road.
SKIP	780	783	-	878		28															From STA#780 to 784 Due to Houses.
541	785	788	-	883		33															6 sweeps only, File #541
SKIP	786	789	-	884		34															From STA#786 to 787 SKIP Due to Houses.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE NO. 15	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Clear	TRAIL CONDITIONS Shoulder	DATE MONTH 5 DAY 16 YEAR 84	CLIENT COCORP	OB R. Patton	PM L. Davis												
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							
933	Duke		1	-6	sec		146	48							4	16	30%	84%		990		GEORGIA, HARRIS CO.		
934/935	EINT		2	-"	"																	5 Vibs 1st Vib start -44'		
936/939	DRD		4	-"	"																	Behind Flag, 50' spacing, 20' move UP, 16 sec Sweep, 16 sweep.		
953/954	Sum Test		2	-"	"																	arrive Field 8:45		
960/961	NRS Test		2	-"	"																	32sec Record. 8ms sample RATE.		
932	Similarity		1	-16	sec	236									4	1	30%		9:10			Cable crossing Hwy at 840-841 and at #890-891		
543	Wind strip		1	-32	sec	18			4ms sample RATE, 62.5 Alias								60%					NOTE: MEN WORKING ALL ALONG LINE		
544	789	792	-	887		18									4	16	30%		10:15			LOTS OF TRAFFIC #860 to #875		
545	790	793	-	888		19											30%					Vib #23652 Down, working on BACK ENGINE		
546	791	794	-	889		20											30%					4 Vibs, 1st Vib starts 69' Behind Flag.		
547	792	795	-	890		21											30%					STA #890 open due to Bridge.		
SKIP	793	796	-	891		22											SKIP					Due to steep shoulder.		
SKIP	794	797	-	892		23											SKIP					" " " "		
548	795	798	-	893		24											30%							
549	796	799	-	894		25											30%							
550	797	800	-	895		26											30%							
551	798	801	-	896		27	146										30%					EOT # 146 Tape MKTs		
552	799	802	-	897		28	147		Wind strip								60%						BOT # 147 #900 10sec All ones.	
553	799	802	-	897		28											30%							
554	800	803	-	898		29										8	30%						stacked last Half. 8 sweeps ONLY.	
SKIP	801	804	-	899		30											SKIP						From 801-814 Due to Houses.	
555	815	818	-	910		41											30%						Vibs will now vibrate through	
556	816	819	-	910		41											30%						spread 3 station offset either side	
557	817	820	-	910		41											30%						of vibs. CDP will remain the same.	
558	818	815	821	910		41											30%							
559	819	815	816	822	910	41											30%							
560	820	815	817	823	910	41										6	30%						6 sweeps ONLY, File #560	
SKIP	821	815	818	824	910	41											SKIP							From 821 to 830 Due to Houses.
561	831	815	828	834	910	41											30%							
562	832	815	829	833	910	41										8	30%							8 sweeps ONLY, File #562
SKIP	833	815	830	836	910	41											SKIP							From STA #833 to 844 Due to town.
563	845	815	842	848	910	41										8	30%							8 sweeps ONLY, File #563.

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OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE NO. 15		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Shoulder		DATE MONTH 5 DAY 16 YEAR 84		CLIENT COCORP		OB R. Patton		PM L. Davis	
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					
564	846	815	843	849	910	41	147	48								4	4	30%	846	990	4 sweeps ONLY, File # 564		
SKIP	847	815	844	850	910	41															From STA # 847 to 863 Due to Houses.		
565	864	815	861	867	910	41											16	30%					
566	865	815	862	868	910	41											4	30%			4 sweep ONLY, File # 566.		
SKIP	866	815	863	869	910	41															Due to Houses.		
SKIP	867	815	864	870	910	41															" " " "		
567	868	815	865	871	910	41											16	30%					
568	869	815	866	872	910	41												30%					
569	870	815	867	873	910	41												30%					
570	871	815	868	874	910	41												30%					
SKIP	872	815	869	875	910	41															From 872-874 Due to houses.		
571	875	815	872	878	910	41											8	30%			8 sweeps ONLY.		
SKIP	876	815	873	879	910	41															Due to House.		
572	877	815	874	880	910	41											4	30%			4 sweeps ONLY.		
SKIP	878	815	875	881	910	41															Due to House.		
573	879	815	876	882	910	41	147										8	30%			8 sweeps ONLY, EOT # 147 Tape MKTs.		
574	880	815	877	883	910	41	148		wind strip									60db			BOT # 148 # 900 10 sec All ones.		
575	880	815	877	883	910	41												30%					
576	881	815	878	884	910	41												30%					
SKIP	882	815	879	885	910	41															From 882 - 885 Due to Houses.		
577	886	815	883	889	910	41											6	30%			6 sweeps ONLY		
SKIP	887	815	884	890	910	41															Due to Houses.		
578	893	815	890	896	910	41											6	30%			6 sweeps ONLY		
SKIP	894	815	891	897	910	41															Due to Houses.		
579	900	815	897	903	910	41	148										8	30%			8 sweeps ONLY, EOT # 148 Tape MKTs.		
SKIP	901	815	898	904	910	41														Hi00	From 901-910 Due to Houses. EOL # 15. Picking up Rest of Line.		