



GEO-211-C

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

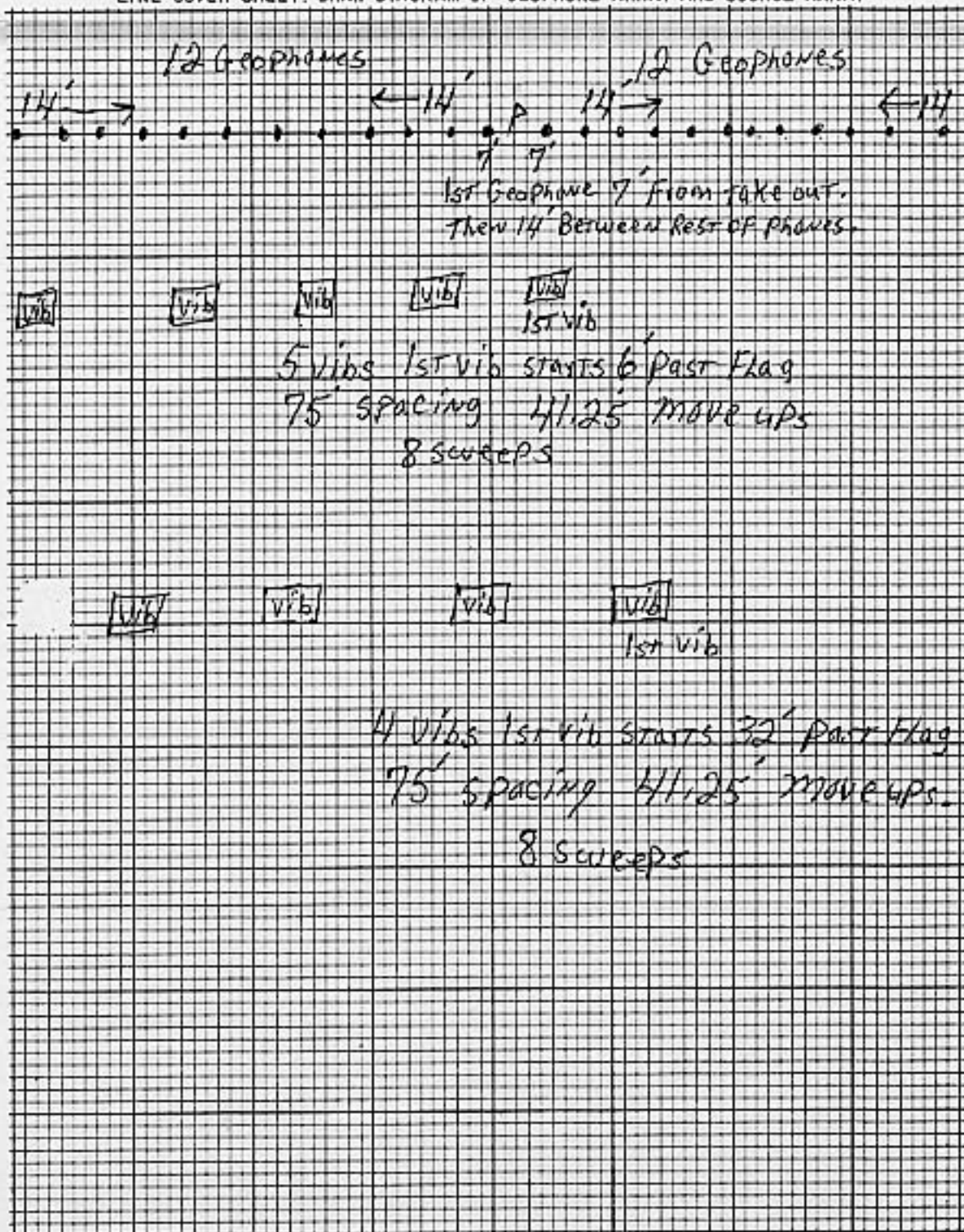
GENERAL	
Crew No. <u>6834</u>	Contract No. <u>799</u>
Client <u>COCORP</u>	
Area <u>Georgia</u>	
Country <u>Georgia</u>	
County <u>Houston</u>	
Concession <u>Georgia</u>	
State <u>Georgia</u>	
Party Mgr. <u>B. Cassidy</u>	OB/JO <u>R. Patton</u>
Line No. <u>19</u>	Date Start <u>2-28-85</u>
Sta. Int. <u>330'</u>	Feet of Line <u>42008</u>
Spread Dimensions <u>1-12 to station 13-96</u>	
VP's Increase	N <input type="checkbox"/> E <input type="checkbox"/> S <input checked="" type="checkbox"/> W <input type="checkbox"/>
<u>N → S</u>	

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 <input checked="" type="checkbox"/> Centered <input type="checkbox"/>
per trace	
Separation String Connected	Ser <input type="checkbox"/> Par <input checked="" type="checkbox"/>
Coil Res. <u>335 Ohms</u>	String Phone
Shunt Res.	<input type="checkbox"/> <input type="checkbox"/>
Connected at Sta	Ser <input type="checkbox"/> Par <input checked="" type="checkbox"/>
Separation between elements in the array	<u>14.34'</u> <u>14'</u>

RECORDING SYSTEM	
Type:	<u>MD S-10</u>
Format:	<u>SEG B</u>
No. of Channels:	<u>96</u>
Sample Rate:	<u>8 ms</u>
Record Length:	<u>48 sec</u>
BPI:	<u>200</u>
Low-Cut Filter	Freq: <u>OUT</u> Slope: <u>OUT</u>
High-Cut Filter	Freq: <u>ALIAS 3125 Hz</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"/> <u>60 Hz</u>
UH Ch. On Tape	Wireline <u>N/A</u> Radio <u>N/A</u>
Sweep Ch. On Tape	<u>AUX 2 GALVO 50</u> <u>AUX 4 GALVO 52</u>

ENERGY SOURCE		
Type:	<u>4x 1100s vibrators</u> <u>1x 900 vibrator</u>	
Manufacturer:	<u>George F. Failing</u>	
Source Control:	<u>RCV 310</u>	
Dynamite	Holes/Shotpoint:	<u>N/A</u>
	Charge/Shotpoint:	<u>N/A</u>
	Pattern Length:	<u>N/A</u> Feet Meters
Surface Source	Array Length:	<u>489</u> Feet Meters
	No. of drops, sweeps, etc. in array:	<u>8</u>
	Sweep Freq:	<u>10 → 32 Hz</u>
	Sweep Length:	<u>32 sec</u>
	Unit Separation:	<u>5 Vib's</u> 75' Feet Meters
Unit Moveup:	<u>41.25'</u> Feet Meters	
Array Centered:	Across Sta <input checked="" type="checkbox"/> Between Sta <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 GEOPHICAL

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CREW NO. 6834		LINE NO. 19		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear w/et		TRAIL CONDITIONS shoulder		DATE MONTH 2 DAY 28 YEAR 25		CLIENT COCARP		OB. R. Patton		PM B. Cassidy	
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or %	PARITY		SHOOTING			SUN 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. SUNS	DRIVE	
023	43	29	40	47	130	26	696	48					1st HALF	4	8	30%	75	SPATY spread	6 station Gap Between 12+13.				
SKIP	44	30	41	48	131	27										SKIP			Due to Bridge.				
024	45	31	42	49	132	28										30%			Stacked 1st HALF				
SKIP	46	32	43	50	133	29										SKIP	From 46-49		Due to Houses.				
025	50	36	47	54	137	33	696									30%			EOT #696 tape mxts				
026	51	37	48	55	138	34	697		wind strip							60%			BOT #697 #900 10 sec All ones				
027	51	37	48	55	138	34			1							30%							
028	52	38	49	56	139	35										50%	4:50						

## OBSERVER REPORT PETTY-RAY GEOPHYSICAL

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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	OP	BY				
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS)				C. D. R. POSITION	DIGITAL REEL NO.	GAIN (VAMPS 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	Pulse		1	6	Sec		697	48									107	SPLIT spread	Georgia Houston CO.
934/935	Flnt		2	"	"														6 station Gap Between 12 & 13
936/939	DRD		4	"	"									ARRIVE FIELD	8:15				Changed REF Gen Card IN RCV.
952/954	SLIM TEST		2	"	"														5 Vibs 1st Vib, starts 6' past Flag, 75' spacing, 41.25 moveups, 32 sec sweep
960/961	URT TEST		2	"	"														48 sec Record, 8 sweeps, ALIAS 31.25
932	Similarity		1	32	sec		Sims	Taken through Aive with camera			5	1	30%						10 → 32% Sweep Freq, 8ms Sample Rate
029	Windstrip		1	48	sec	4		4 ms Sample Rate ALIAS 62.5					60db						Staggered Gap, 2 OPEN STA Behind Vibs 3 OPEN IN FRONT.
030	53	39	50	57	140	4								5	8	30%	9:20		Stacked 1st HALF. LOT OF TRAFFIC ALONG LINE.
031	54	40	51	58	141	5		1								30%			Stacked Last HALF.
032	55	41	52	59	142	6										30%			Stacked 1st HALF.
033	56	42	53	60	143	7										30%			Stacked 1st HALF.
SKIP	57	43	54	61	144	8										SKIP			Due to Hance
034	58	44	55	62	145	9		1								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		1							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

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OB.	PR.								
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN (DIPS or "C")	PARITY		SHOOTING				SUR. SOURCES			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. SUNS	DRIVE				
SKIP	101	87	98	105	188	40	700	48									SKIP	119		SALT SPREAD	6 station Gap Between 12+13.
SKIP	102	88	99	106	189	41											SKIP				Due TO Houses # 101 + 102
061	103	89	100	107	190	42	700		windstrip								600				BOT * 700 * 900 10 sec ALL ONES.
062	103	89	100	107	190	42			1						5	8	50%				
063	104	90	101	108	191	43										4	30%			4 Sweeps ONLY	
SKIP	105	91	102	109	192	30											SKIP				
SKIP	106	92	103	110	193	31											SKIP				
064	107	93	104	111	194	32			1							8	30%	133			Stacked 1st Half. moved Recorder TO 133-134
SKIP	108	94	105	112	195	33											SKIP				
SKIP	109	95	106	113	196	34											SKIP				
065	110	96	107	114	197	35											30%				Stacked LAST HALF
066	111	97	108	115	198	36											50%				
067	112	98	109	116	199	37											50%	3:00			End of Days Production. Will Be moving up the line & doing wave test

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OB.	PH.									
6834	19	7:00				Cloudy	Shoulder	3	5	85	COMORP	R. Patten	B. Cassidy									
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. R.	DIGITAL	GAIN	PARITY		SHOOTING				SUR. SOURCES			INST.	TIME	STA. OFFSET TO LINE	REMARKS	
		TR	TR	TR	TR	POSITION	REEL NO.	dB	TAPE	MEMBER	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SMLS	DRIVE	SET UP	DAY	SPRINT	
933	Pulse		1	-6	sec		700	48		Sweeps										1108		6 station Gap Between 12 + 13
734/935	FINT		2	-"	"																	STA #154 open due to Bridge
936/939	DRD		4	-"	"																	ARRIVE FIELD 8:00
953/954	Sum Test		2	-"	"																	5 Vibs 1st vib starts 6' past Flag, 75' spacing, 41.25' move ups, 32 sec sweep, 48 sec Record, 8 sweeps, Alias 31.25ms
960/961	NRT Test		2	-"	"																	10 → 32ms sweep freq, 8ms sample rate.
932	Similarity		1	-32	sec					Sims Taken Through Line with camera	5					1	30%			8:30		Lot of traffic along line.
068	wind strip		1	-48	sec	3				4ms sample rate	62.5						60db					Staggered Gap, 2 open sta behind Vibs, 3 open in front.
069	113	99	110	117	200	3										5	8	50%		8:55		STA # 204 + 206 open due to Drive ways.
070	114	100	111	118	201	4											30%					EOT # 700 TAPE MKTS.
071	115	101	112	119	202	5	700										30%					BOT # 701 # 900 10 sec All ones.
072	116	102	113	120	203	6	701		wind strip								60db					1st HALF.
073	116	102	113	120	203	6										4	30%	4 Sweeps only				SKIP From 117-119 Due to Houses.
SKIP	117	103	114	121	204	7											30%					From 201-226 Town of UNADILLA.
074	120	106	117	124	207	10											30%					Line crossing Highways AT 200-201 + 213-214.
075	121	107	118	125	208	11											30%					Also AT # 212
076	122	108	119	126	209	12											50%					
077	123	109	120	127	210	13											50%					
078	124	110	121	128	211	14				1							50%					
079	125	111	122	129	212	15											30%	4 Sweeps only				1st HALF.
SKIP	126	112	123	130	213	16											SKIP					Due to House.
SKIP	127	113	124	131	214	17											SKIP					" " " STA # 214 open due to Church.
080	128	114	125	132	215	18											30%					Stacked Last HALF
081	129	115	126	133	216	19											50%					
082	130	116	127	134	217	20											50%					
083	131	117	128	135	218	21				1							50%					4 Vibs 1st vib starts 32' past Flag.
084	132	118	129	136	219	22									4	8	50%					vib # 15382 Down, Back mass problem.
085	133	119	130	137	220	23	701										50%					EOT # 701 TAPE MKTS.
086	134	120	131	138	221	24	702		wind strip								60db					BOT # 702 # 900 10 sec All ones.
087	134	120	131	138	221	24											50%					
088	135	121	132	139	222	25											50%					Stacked 1st HALF.
089	136	122	133	140	223	26											50%					Stacked Last HALF
090	137	123	134	141	224	27											50%					



CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OP	BY										
6834	19	7:00				Clear,	Shoulder	3	6	85	COCORP	R. Patton	B. Cassidy										
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P.	DIGITAL REEL NO.	SAIN PAMPS	PARITY TAPE	MEMORY	SIZE	TOP	SHOOTING			SUR. SOURCES			INST.	TIME DAY	STA. OFFSET TO LINE	REMARKS	
		TR	TR	TR	TR	POSITION																	
933	Pulse		1	-	6	sec	704	48												227		SPLIT Spread	Georgia HOUSTON CO + DOOLY CO.
934/935	EINT		2	-	"	"																	6 STATION Gap BETWEEN 12+13
936/938	DRD		4	-	"	"																	From STA #201-226 TOWN OF UNADILLA.
953/954	Sum Test		2	-	"	"																	5 Vibs 1st Vib STARTS 6' past Flag, 75' spacing, 41.25 moveups, 32 sec sweep
960/961	NRS Test		2	-	"	"																	48 sec Record, 8 sweeps, ALIAS 31.25Hz
932	Similarity		1	-	32	sec																	Sims Taken Through Line with camera 5 1 30% 8:40 10 → 32Hz sweep Freq, 8ms sample Rate.
117	Wind strip		1	-	48	sec																	4 ms sample Rate ALIAS 62.5 60db 9:10 STAGGERD Gap, 2 open STA Behind Vibs 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 Highway 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%
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 vibs on LEFT side of Road 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 GEOPHYS.

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GEO-2120		CREW NO. 6834	LINE NO. 19	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Clear	TRAIL CONDITIONS Shoulder	DATE MONTH 3 DAY 6 YEAR 85	CLIENT CCoep	OB R. Patton	"B. Cassidy							
FILE NO.	STA. NO.	STA. NO'S (LIVE BRPS.)				C. O. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS "K"	PARITY	SHOOTING				SUN 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.				
SKIP	236	222	233	240	323	14	705	48								SKIP	290	SPLIT SPREAD	In Station Gap Between 12 + 13.	
135	237	223	234	241	324	15													stacked last HALF. Vibs on Right side of Road	
SKIP	238	224	235	242	325	16													Due to House { Cable crossing Highway } " " " { AT 293 + 316-317	
SKIP	239	225	236	243	326	17														
SKIP	240	226	237	244	327	18														
136	241	227	238	245	328	19														
137	242	228	239	246	329	20	705												EOT # 705 tape MKTs.	
138	243	229	240	247	330	21	706		windstrip										BOT # 706 *900 10sec All ones.	
139	243	229	240	247	330	21													4 302 45 sweeps ONLY 1st HALF.	
SKIP	244	230	241	248	331	22													SKIP From 244-254 Due to Houses.	
140	255	241	252	259	342	33													8 302 stacked 1st HALF	
141	256	242	253	260	343	34													502	
142	257	243	254	261	344	35													302 Stacked 1st HALF	
SKIP	258	244	255	262	345	36													SKIP Due to House.	
SKIP	259	245	256	263	346	37													SKIP Due to Bridge.	
143	260	246	257	264	347	38													302 Stacked last HALF. Vibs now on Dist Road.	
144	261	247	258	265	348	39													502	
145	262	248	259	266	349	40													502	
SKIP	263	249	260	267	350	41													SKIP	
SKIP	264	250	261	268	351	42													SKIP	
146	265	251	262	269	352	43													302	
147	266	252	263	270	353	33													302 291 stacked 1st HALF. moved Recorder to 291	
SKIP	267	253	264	271	354	34													SKIP From 267-270 Due to Houses.	
148	271	257	268	275	358	38													302 Stacked 1st HALF	
149	272	258	269	276	359	39													502	
150	273	259	270	277	360	40													502	
151	274	260	271	278	361	41	706												502 stacked 1st HALF EOT # 706 tape MKTs	
SKIP	275	261	272	279	362	42													SKIP 4:45 Due to House -	

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO.	LINE NO.	LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER	TRAIL CONDITIONS	DATE MONTH	DAY	YEAR	CLIENT	OP.	BY							
6834	19	7:00				Partly Cloudy	Dirt Road	3	7	85	COCORP	R. Patton	B. Cassidy							
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. R.	DIGITAL REEL NO.	GAIN	PARITY	SHOOTING				SUR. SOURCES			INST SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS
933	Pulse		1	-	6	sec	707	48												6 station Gap Between 12 + 13
934/935	EINT		2	-	"	"														Cable Crossing Highways AT #292-293 + 316-317
936/939	DRD		4	-	"	"														ARRIVE FIELD 7:35
953/854	Sum TEST		2	-	"	"														5 Vibs 1st Vib starts 6' Past Flag, 75' spacing
960/961	NRTS TEST		2	-	"	"														41.25' move ups, 32 sec sweep, 48 sec Record
932	similarity		1	-	32	sec														8 sweeps, ALIAS 31.25 Hz, 10 → 7.2m sweep
152	wind strip		1	-	48	sec														Sims taken through line with camera
153	276	262	273	280	363	1														4 ms sample Rate ALIAS 62.5'
154	277	263	274	281	364	2														5 1 30% 8:30
155	278	264	275	282	365	3														600b 8:45
156	279	265	276	283	366	4														Tractors working AT #344-346 + 368-373.
157	280	266	277	284	367	5														stacked last half Vib # 15382 Down, wait pressure up.
158	281	267	278	285	368	6														4 Vibs 1st Vib starts 32' Past Flag.
159	282	268	279	286	369	7														Tractor working AT #359-362
160	283	269	280	287	370	8														Vib # 15382 Back on Line.
161	284	270	281	288	371	9														STAGGER GAP, 2 OPEN Behind Vibs 3 OPEN IN FRONT
162	285	271	282	289	372	10														STA # 368 open Due to Drive way
163	286	272	283	290	373	11	707													Cable crossing Highways AT #378-379 -
164	287	273	284	291	374	12	708	wind strip												↓ 374-375.
165	287	273	284	291	374	12														
166	288	274	285	292	375	13														
167	289	275	286	293	376	14														
168	290	276	287	294	377	15														
169	291	277	288	295	378	16														
170	292	278	289	296	379	17														
171	293	279	290	297	380	18														
172	294	280	291	298	381	19														
173	295	281	292	299	382	20														
174	296	282	293	300	383	21														
175	297	283	294	301	384	22														
176	298	284	295	302	385	23														
177	299	285	296	303	386	24	708													

Tractor working AT # 382-385

STA # 384 open Due to Drive way.

EOT # 708 Tape MKTs

CREW NO. 6834		LINE NO. 19		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Dirty Cloudy, Dist Road		TRAIL CONDITIONS		DATE MONTH 3 DAY 7 YEAR 85		CLIENT Cocorp		OPR R. Patton		PM B. Cassidy	
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PPMPS or %	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					
178	300	286	297	304	387	25	709	48	wind	strip	BOT	# 709	# 900	10 sec	All ones	333		6 station	Gap Between 13+14.				
179	300	286	297	304	387	25										50%							
180	301	287	298	305	388	26										50%			Cable Crossing Highway At 400-401				
181	302	288	299	306	389	27										50%			Lot of traffic Along Highways Cross-				
182	303	289	300	307	390	28										50%			ing Line.				
183	304	290	301	308	391	29										30%			Low Drive Due to Road Condition				
184	305	291	302	309	392	30										30%							
185	306	292	303	310	393	31										30%							
186	307	293	304	311	394	32										30%							
187	308	294	305	312	395	33										30%							
188	309	295	306	313	396	34										50%			went to Low Drive on last 4 sweeps				
189	310	296	307	314	397	35										30%							
190	311	297	308	315	398	36										30%							
191	312	298	309	316	399	37	709									30%			EOT # 709 Tape MKTS				
192	313	299	310	317	400	38	710		wind	strip						60%			BOT # 710 # 900 10 sec All ones.				
193	313	299	310	317	400	38										50%							
194	314	300	311	318	401	39										50%							
195	315	301	312	319	402	40										50%							
196	316	302	313	320	403	41										50%			Blast on sweep # 3 VP # 316.				
197	317	303	314	321	404	42										30%			stacked 1st Half				
SKIP	318	304	315	322	405	43										SKIP			From 318-320 Due to Houses.				
198	321	307	318	325	408	32										30%	347		moved Recorder to 347-348				
199	322	308	319	326	409	33										50%			STA # 407 open.				
200	323	309	320	327	410	34										50%							
201	324	310	321	328	411	35										50%							
202	325	311	322	329	412	36										30%			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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CREW NO. 6834		LINE NO. 19		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 3 DAY 8 YEAR 85		CLIENT COCORP		OP R. Patten		BY B. Cassidy			
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. R. POSITION	DIGITAL REEL NO.	GAIN PAMPS or %	PARITY		SHOOTING				SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS				
		TR	TR	TR	TR				TAPE	MEMORY	SIZE	TOP	DOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUNS					DRIVE			
226	362	348	359	366	449	34	712	48						5	8	502	386							6 STATION Gap Between 12+13	
227	363	349	360	367	450	35										302									
228	364	350	361	368	451	36	712									302								EOT # 712 Tape MKTS	
229	365	351	362	369	452	37	713		windstrip							600b								BOT # 713 #900 10sec All ones	
230	365	351	362	369	452	37										502								Light Blast on Sweep # 8 v.p. # 365	
231	366	352	363	370	453	38										502									
232	367	353	364	371	454	39										302								Stacked 1st HALF.	
SKIP	368	354	365	372	455	40										SKIP								From 368-379 Due to Houses	
233	380	366	377	384	467	13			vibs now on shoulder							302	425							stacked last HALF, moved Recorder to 425-426	
234	381	367	378	385	468	14										302								stacked 1st HALF.	
SKIP	382	368	379	386	469	15										SKIP								From 382-389 Due to Houses	
235	390	376	387	394	477	23										302									
236	391	377	388	395	478	24										302									
237	392	378	389	396	479	25										302									
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							502									Cable crossing Highway at 482-483
239	396	382	393	400	483	29										502									Vibs on Left Side of Road.
240	397	383	394	401	484	30										502									
241	398	384	395	402	485	31										502									
242	399	385	396	403	486	32	713									502									EOT # 713 Tape MKTS.
243	400	386	397	404	487	33	714		windstrip							600b									BOT # 714 #900 10sec All ones.
244	400	386	397	404	487	33										302									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										302									stacked last HALF, Vibs on Right Side of Road.
246	404	390	401	408	491	37										502		5:00							













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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 Dirt Road		DATE MONTH 3 DAY 13 YEAR 85		CLIENT COCORP		OP. R. Patten		PR. B. Cassidy	
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)			C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS	PARITY		SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		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											663			Georgia Crisp Co.		
934/935	EINT		2	"	"																6 station Gap, Between 12 + 13. Staggered Gap. 2 OPEN behind Vibs + 3 OPEN in front		
936/939	DRD		4	"	"																ARRIVE FIELD 7:20		
953/954	Sum Test		2	"	"																5 Vibs 1st vib starts 6' past flag, 75' spacing, 41.25 move ups, 32 sec sweep,		
960/961	NRT TEST		2	"	"																48 sec Record, 8 sweeps, Alias 31.25 Hz,		
932	Similarity		1	32	sec																Sims Talkew through line with CAMERA 5 1 30%		
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 5 8 30%		
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															E.O.T. # 723 Tape Mkts.		
366	627	613	624	631	714	22	724														VPs 623 thru 626 Skipped Due to Houses		
367	627	613	624	631	714	22															B.O.T. # 724 @ 900 10 Sec All Over		
368	628	614	625	632	715	23															Wind Strip		
369	629	615	626	633	716	24															30%		
Skip	630	616	627	634	717	25															30%		
Skip	631	617	628	635	718	26															Skip		
370	632	618	629	636	719	27															VPs 630 + 631 Skipped Due to House		
371	633	619	630	637	720	28															Vibs back on a Dirt Road		
372	634	620	631	638	721	29															30%		
373	635	621	632	639	722	30															30%		
374	636	622	633	640	723	31															30%		
375	637	623	634	641	724	32															30%		
376	638	624	635	642	725	33															50%		
377	639	625	636	643	726	34	724														50%		
378	641	631	726			40	725														50%		
379	641	631	726			40															Wind Strip		
380	642	631	726			40															50%		
Skip	643	631	726			40															5 4 30%		
381	646	631	726			40	725														Vibs # 643 thru 645 Skipped Due to House		
																					8 8 30%		
																					Vibs 647 + 648 Skipped Due to House		
																					8 30%		
																					663		
																					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 DIRT ROAD		DATE MONTH 3 DAY 13 YEAR 85		CLIENT COCORP		DR. PATTON		PM B. Cassidy	
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C. D. P. POSITION	DIGITAL REEL NO.	GAIN PAMPS or %	PARITY		SHOOTING					SUM. SOURCES		INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS		
		TR 1	TR 2	TR 3	TR 4				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUNS					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	724			40											50%						Water Well at VP# 667
391	669	631	724			40	725										50%						E.O.T. # 725 Tape Mt'd
392	670	631	724			40	726		Wind Strip								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			1								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 Mt'd
406	701	631	726			40	727		Wind Strip								60db						B.O.T. # 727 "900 10 Sec All Ones
407	701	631	726			40											30%						VP# 698+700 Skipped Due to a House
408	703	631	726			40											50%						
409	705	631	726			40											30%						
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. 6834		LINE NO. 19		LEAVE TOWN/CAMP T.E.C.		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER CLEAR		TRAIL CONDITIONS (D.R.T. ROAD)		DATE MONTH 3 DAY 13 YEAR 85		CLIENT C.C.S.R.P.		OP. A. Patton		PM B. Cassidy		
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)			C. D. P. POSITION	DIGITAL REEL NO.	GAIN	PARITY		SHOOTING					SUR. SOURCES			INST. SET UP	TIME DAY	STA. OFFSET TO LINE	REMARKS			
		TR 1	TR 2	TR 3				TR 4	TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.M.T.	N. UNITS	NO. SUMS					DRIVE		
414	717	631	726		40	727									5	8		633			No Gap C.P.P. Will Not Change			
415	719	631	726		40																			
416	721	631	726		40																			
417	723	631	726		40																			
418	725	631	726		40	727																		
																		4:30						Will be picking up part of line E.O.T. # 727 Three miles.