



GEO-211-C

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

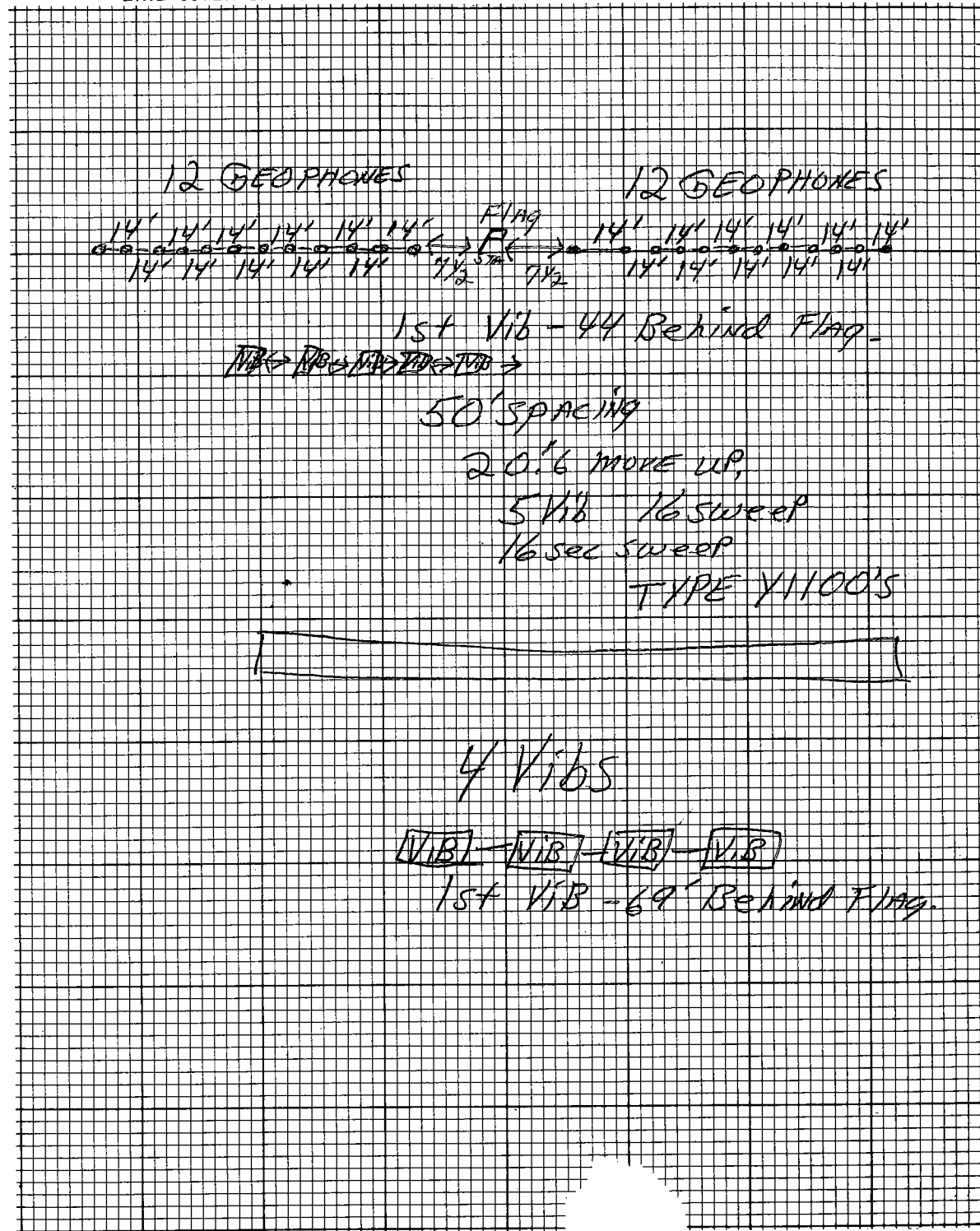
GENERAL	
Crew No.	6834 Contract No. 799
Client	COCORP
Area	GEORGIA
Country	GEORGIA
County	Colquitt
Concession	
State	GEORGIA
Party Mgr.	Z. Davis OB/O R. Patton
Line No.	#11 Date Start of Line 3/1/84
Sta. Int.	330 Feet Meters Fold 4800%
Spread Dimensions	1-31350 96 990' 99
VP's Increase	N E S W
	S → N <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

RECORDING SYSTEM	
Type:	MDS-10
Format:	seg-B
No. of Channels:	96
Sample Rate:	8ms
Record Length:	32 seconds
BPI:	800
Low-Cut Filter	Freq: OUT Slope: OUT
High-Cut Filter	Freq: ALA's 31.25 Slope: OUT
Static Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/>
Notch Filter	In <input checked="" type="checkbox"/> Out <input type="checkbox"/> Hz
UH Ch. On Tape	Wireline On Tape N/A Radio On Tape N/A
Sweep Ch. On Tape	Aux 2 gain 50 Aux 4 gain 52

ENERGY SOURCE	
Type:	V 1100 Vibrator
Manufacturer:	George E. Failing
Source Control:	RCV 310
Dynamite	Holes/Shotpoint: N/A
	Charge/Shotpoint: N/A
Pattern Length:	N/A Feet Meters
Surface Source	Array Length: 489' Feet Meters
	No. of drops, sweeps, etc. in array: 16 sweeps
	Sweep Freq: 8 → 30 Hz
	Sweep Length: 16 sec
Unit Separation:	50' Feet Meters
Unit Moveup:	20.6' Feet Meters
Array Centered:	Across Sta <input checked="" type="checkbox"/> Between Sta <input type="checkbox"/>

GEOPHONES	
Manufacture	MD 100's Array Length 322'
Frequency	8 Hz Array Width IN-LINE
No. per string per trace	2-12 24 traces
Array Across Between Sta Centered	<input checked="" type="checkbox"/> <input type="checkbox"/>
Separation String Connected	Ser Par <input type="checkbox"/> <input checked="" type="checkbox"/>
Coil Res.	335 Ohms
String Phone Shunt Res.	<input type="checkbox"/> <input type="checkbox"/>
Connected at Sta	Ser Par <input type="checkbox"/> <input checked="" type="checkbox"/>
Separation between elements in the array	14.34' 14' FT

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

GEO-252-D

CREW NO. 6834		LINE NO. 11		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Shoulder		DATE MONTH 3 DAY 1 YEAR 84		CLIENT COCORP		OBS 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	SIZE	TOP	BOT.	NO CAPS	U. H.T.	N. UNITS	NO. SUMS	DRIVE						
018	36	39	-	134	39	966	48								5	16	60	72			990'	B-O.T #966, 900 10sec ALL ONES		
019	36	39	-	134	39																			
SKIP	37	40	-	135	40																			Due to steep + narrow shoulder
SKIP	38	41	-	136	41																			Due to a Bridge
020	39	42	-	137	42																			
021	40	43	-	138	43																			LAST HALF.
022	41	44	-	139	44																			
SKIP	42	45	-	140	45																4:30			Due to trailers and House From STA # 42 to 45.





OBSERVER REPORT PETTY-RAY GEOPHYSICAL

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GEO-252-D

CREW NO. 6834		LINE NO. 11		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dist Road		DATE MONTH 3 DAY 3 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		967	48								16		175		990			Georgia, CONQUITT, CO.	
934/935	EINT			2-	" "																		5 Vib, 1st Vib - 44' Behind Flag	
936/939	DRD			4-	" "																		50' spacing 20.6 move up, 16 sec	
953/954	Sum Test			2-	" "																		Active Field sweep, 16 sweep, 32 sec Record, Alias	
960/961	NRT Test			2-	" "																		7.45 31.5, STA #119, 124, 147, 160, OPEN	
932	Similarity	1		-16	sec	236	967								5		30%		8:15				Due to Drive ways	
049	wind strip	1		-32	sec	6	968										60%						E.O.T #967, TAPE MKTS	
050	106	109		-	204	6									5	16	30%						B.O.T #968, 900 10sec ALL ONES	
051	107	110		-	205	7											30%						Lot of Traffic Along Line.	
052	108	111		-	206	8											30%						4 way HIway Crossing AT STA #181	
053	109	112		-	207	9											30%							
054	110	113		-	208	10											30%							
055	111	114		-	209	11											30%						Stacked 1st half.	
056	112	115		-	210	12											30%						Stacked Last half.	
057	113	116		-	211	13											30%							
058	114	117		-	212	14											30%							
059	115	118		-	213	15											30%							
060	116	119		-	214	16											30%							
061	117	120		-	215	17											30%							
SKIP	118	121		-	216	18											SKIP							Due to Houses, From STA #118 to 121
062	122	125		-	220	22											30%							Stacked 1st HAIF.
SKIP	123	126		-	221	23											SKIP							From STA #123 to 127, Due to Houses.
063	128	131		-	226	28											30%							Last HAIF, Vib on shoulder of Road.
SKIP	129	132		-	227	29											SKIP							
064	135	138		-	233	35											30%							Last HAIF
SKIP	136	139		-	234	36											SKIP							From STA #136 to 138 SKIP, Due to Houses.
065	139	142		-	237	39											30%							
066	140	143		-	238	40											30%							
SKIP	141	144		-	239	41											SKIP							From STA #141 to 147 SKIP, Due to House
067	148	151		-	246	48	968										30%							E.O.T #968, TAPE MKTS.
068	149	152		-	247	30	969										60%	194						Recorder moved 225, STA #194, 195.
069	149	152		-	247	30											30%							B.O.T #969 900 10sec ALL ONES.

# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

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GEO-252-D

CREW NO. 6834		LINE NO. #11		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER clear		TRAIL CONDITIONS shoulder		DATE MONTH 3 DAY 3 YEAR 84		CLIENT C0000P		OB R. PATTON		PM L. DAVIS	
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	
070	150	153	-	248	31	969	48							5	16	30%	194	990					
071	151	154	-	249	32											30%							1st HALF.
SKIP	152	155	-	250	33											SKIP							Due to Houses.
SKIP	153	156	-	251	34											SKIP							" " "
072	154	157	-	252	35											30%							
073	155	158	-	253	36											30%							1st HALF.
SKIP	156	159	-	254	37											SKIP							Due to A cemetery.
074	157	160	-	255	38											30%							
075	158	161	-	256	39											30%							
076	159	162	-	257	40											30%							
077	160	163	-	258	41											30%							

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

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GEO-252-D

CREW NO. 6834		LINE # 11		LEAVE TOWN/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Cloudy		TRAIL CONDITIONS Shoulder		DATE MONTH 3 DAY 5 YEAR 84		CLIENT EOCORP		OB R. PATTON		PM L. DAVIS	
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				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U. H. T.	N. UNITS	NO. SUMS				DRIVE			
933	Pulse	1	6	sec	0	969	48							5	16		233	990'	GEORGIA CONQUITT CO.				
934	EINT	2	11	"															50' spacing, 20.6 move up, 16 sweep				
935	DIR.D	4	11	"															16 sec sweep, 32 rec Record.				
936	sum test	2	11	"															ARRIVE Field				
937	N.R.J	2	11	"															7:45				
932	Similarity	1	16	sec	236									5			30%	8:45					
078	Windstrip	1	32	sec	3			Alias 62-5, 4ms sample RATE									60%						
079	161	164	259		3									5	16		30%	9:45	NOTE: WINDS BLOWING AT 10-12				
080	162	165	260		4												30%		M.P.H., Light RAIN ALONG LINE.				
081	163	166	261		5									4			30%		4 SWEEP ONLY FILE # 081.				
SKIP	164	167	262		6												SKIP		From STA # 164 to 173 SKIP Due to				
082	174	177	272		16												30%		HOUSES.				
083	175	178	273		17												30%						
084	176	179	274		18	969											30%		E.O.T # 969, TAPE MKTS				
SKIP	177	180	275		19	SKIP											SKIP		From STA # 177 to 185, Due to Houses.				
085	186	189	284		28	970											60%						
086	186	189	284		28												30%						
SKIP	187	190	285		29												SKIP		From STA # 187 to 189 Due to Houses				
087	190	193	288		32												30%		LAST HALF				
088	191	194	289		33												30%		1st HALF.				
SKIP	192	195	290		34												SKIP		Due to House.				
089	193	196	291		35												30%		LAST HALF.				
090	194	197	292		36												30%						
091	195	198	293		37												30%						
092	196	199	294		38												30%						
093	197	200	295		39												30%		1st HALF				
SKIP	198	201	296		40												SKIP		From STA # 198 to 205, Due to Houses.				
094	206	209	304		48												30%		LAST HALF.				
095	207	210	305		49												30%						
096	208	211	306		16												30%	267	Recorder moved up at 267-268				
097	209	212	307		17												30%		LAST HALF. WINDS ARE BLOWING AT				
098	210	213	308		18												30%		15 to 18 M.P.H., steady.				





# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

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GEO-252-D

CREW NO. 6837		LINE # 11		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 3 DAY 8 YEAR 84		CLIENT COCORP		OB R. PATTON 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				
124	257	260	-	355	45	972	48							5	16	30%	289	990'	GEORGIA, WORTH CO.		
125	258	261	-	356	46											30%			NOTE: WINDS ARE BLOWING AT 10 to 12 M.P.H.		
126	259	262	-	357	47											30%					
127	260	263	-	358	48											30%					
SKIP	261	264	-	359	49											SKIP			Due to A B A N		
SKIP	262	265	-	360	50											SKIP			Due to House, Recorder moved up at 318 - 319.		
128	263	266	-	361	20											30%					
129	264	267	-	362	21											30%					
130	265	268	-	363	22											30%					
131	266	269	-	364	23											30%					
132	267	270	-	365	24											30%					
133	268	271	-	366	25											30%					
134	269	272	-	367	26											30%	4.50				

# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE # 11	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER clear	TRAIL CONDITIONS Dirt Road	DATE MONTH 3	DAY 9	YEAR 84	CLIENT	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	
933	PULSE	1	-	6	sec		972	48									5	16	30%	344	990'	5 Vibs, 1st Vib - 44' Behind Flag	
934/935	EINA	2	-	11	"																	50' spacing, 20' 6 MOVE UP, 16 sec	
936/937	D.P.D	4	-	11	"																	ARRIVE Field 7:40 sweep, 16 sweep, 32 sec Record	
953/954	SUM TEST	2	-	11	"																		
960/961	N.R.J	2	-	11	"																		
932	SIMILARITY	1	-	16	sec	236	972										5		30%		8.15	E.O.T #972, TAPE MKTS	
135	WINDSTRIP	1	-	32	sec	1	973		ALIAS	62.5,	4ms	SAMPLE RATE							100%				B.O.T #973, 900 10sec ALL ONES.
136	270	2	73	-	368	1											5		30%		9.15		
137	271	2	74	-	369	2				1									30%				
138	272	2	75	-	370	3													30%				
139	273	2	76	-	371	4													30%				
140	274	2	77	-	372	5													30%				
141	275	2	78	-	373	6				1									30%				
142	276	2	79	-	374	7													30%				
143	277	2	80	-	375	8													30%				
144	278	2	81	-	376	9													30%				
145	279	2	82	-	377	10													30%				
SKIP	280	2	83	-	378	11													SKIP				Due to House.
146	281	2	84	-	379	12											6		30%				6 sweep only, LAST HALF
147	282	2	85	-	380	13				1									30%				
148	283	2	86	-	381	14													30%				STA# 391, 392, 397, 384, OPEN
149	284	2	87	-	382	15													30%				Due to DRIVE WAYS.
SKIP	285	2	88	-	383	16													SKIP				From STA #285 to 304 SKIP, Due to Houses.
150	305	3	08	-	403	36											8		30%				8 sweep only, File # 150, LAST HALF
SKIP	306	3	09	-	404	37													SKIP				From STA #306 to 308 SKIP, Due to Houses.
151	309	3	12	-	407	40													30%				
SKIP	310	3	13	-	408	41													SKIP				Due to GAS PIPE LINE.
SKIP	311	3	14	-	409	42													SKIP				" " " "
152	312	3	15	-	410	33													30%	354			Recorder moved up at 354+355
153	313	3	16	-	411	34	973												30%				E.O.T #973, TAPE MKTS.
154	314	3	17	-	412	35	974		WINDSTRIP										100%				B.O.T #974, 900 10sec ALL ONES.
155	314	3	17	-	412	35													30%				



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		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		974	48								5	16	30%	387	990'	GEORGIA, WORTH CO.
934	FINT	2	-	"																5 Vib's, 1st Vib -44' Behind
935	D.R.D	4	-	"																FLAG, 50'S SPACING, 20% MOVE UP
936	SRM	2	-	"																1/2 sec sweep, 16 sweep, 32 sec Record
937	NRJ	2	-	"																ARRIVE Field 7:35
932	Similarity	1	-	16	236										5		30%		8:00	STA# 384, 391, 392, 397, OPEN
160	windstrip	1	-	32	10												60%			Due to Drive Ways.
161	322			325-420	10										5		30%		8:45	
162	323			326-421	11												30%			
163	324			327-422	12												30%			
164	325			328-423	13												30%			
165	326			329-424	14												30%			LAST HALF
166	327			330-425	15												50%			NOTE: HI-DRIVE, 50%
167	328			331-426	16												50%			
168	329			332-427	17												50%			
169	330			333-428	18	974											50%			E.O. + #974, TAPE MKER
170	331			334-429	19	975	windstrip										60%			R.O. + #975, 900 10sec ALL ONES
171	331			334-429	19		1										50%			
172	332			335-430	20												50%			BLAST ON sweep #11, File #172.
173	333			336-431	21												50%			
174	334			337-432	22												50%			
175	335			338-433	23												50%			
176	336			339-434	24												50%			
177	337			340-435	25												50%			
178	338			341-436	26												50%			stacked 1st half
SKIP	339			342-437	27												SKIP			Due to house
SKIP	340			343-438	28												SKIP			" " "
179	341			344-439	29												50%			stacked last half.
180	342			345-440	30												50%			
181	343			346-441	31												50%			
182	344			347-442	32												50%			
SKIP	345			348-443	33												SKIP			From STA#345 to 352 Due to Houses

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	OB.	PM									
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	TR	TR	TR		PAMPS or "K"	TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS	NO. SUMS	DRIVE					
183	353	356	451			41	975	48							5	16	30%	387	990'			
184	354	357	452			42											50%					
185	355	358	453			43											50%					
SKIP	356	359	454			44											SKIP				From STA #356 to 360 SKIP, Due to Houses.	
186	361	364	459			49											50%					
SKIP	362	365	460			50											SKIP				Due to WATER WELL.	
187	363	366	461			16											50%	LAST HALF			Recorder moved up at 422 + 423	
188	364	367	462			17											50%	422				
189	365	368	463			18	975										50%				E.O.T #975 TAPE MKTS.	
SKIP	366	369	464			19	976										SKIP				B.O.T #976, 900 logsec ALL ONES.	
SKIP	367	370	465			20											SKIP				From STA #366 to 372 SKIP Due to	
SKIP	368	371	466			21											SKIP				Houses, soft shoulder	
SKIP	369	372	467			22											SKIP				" " "	
SKIP	370	373	468			23											SKIP				" " "	
SKIP	371	374	469			24											SKIP				" " "	
SKIP	372	375	470			25											SKIP				" " "	
190	373	376	471			26	976										60%				" " "	
191	373	376	471			26											30%				LEFT SIDE OF shoulder.	
192	374	379	472			27											30%					
SKIP	375	378	473			28											SKIP				Due to Houses.	
SKIP	376	379	474			29											SKIP				" " "	
193	377	380	475			30										8	30%				8 sweep only, Right SIDE OF Road	
194	378	381	476			31											30%					
195	379	382	477			32											30%					
196	380	383	478			33											30%					
SKIP	381	384	479			34											SKIP				Due to WATER WELL.	
197	382	385	480			35											30%					
198	383	386	481			36	976									5	30%					5 sweep only, E.O.T #976

TEMP E.O.T # 11

# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-262-G		LINE # 11		LEAVE TIME/CAMP 7:00		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 3 DAY 19 YEAR 89		CLIENT COOK		BY R. P. Petty & J. Davis		
FILE NO.	STA. NO.	STA. NO'S (LIVE GRPS.)				C.B.P. POSITION	DIGITAL REEL NO.	BAIN	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					
933	Pulse	1	-	6	sec		990	48							5	16	50%	498	990		GEORGIA, Worth Co.	B.O.T #990, All ONES, 900.
934	EINT	2	-	11	"																	CONT LINE # 11, 5 Vib's, 1st
936	D.R.D	4	-	11	"																	ARRIVE Field 7:30
953	Sum	2	-	11	"																	Vib -44' Behind FLAG, 50' spacing
960	N.R.S	2	-	11	"																	20' MOVE UP. 16 sec sweep
932	Similarity	1	-	16	sec	236									5		30%	8:30				16 sweep, 32 sec Record Length
199	Windspeed	1	-	32	sec	1																4ms sample RATE, Alias 62.5
200	424	427	-	520		1									5	16	50%	9:10				NOTE: working out STA # 480,
201	425	428	-	523		2																
202	426	429	-	526		3																
203	427	430	-	529		4																
204	428	431	-	532		5																
205	429	432	-	535		6																Low Drive.
206	430	433	-	538		7	990															E.O.T #990, TAPE MKTS.
207	431	434	-	541		8	991															B.O.T #991, 900 10 sec ALL ONES.
208	431	434	-	541		8																
209	432	435	-	540		9																
210	433	436	-	541		10																
211	434	437	-	542		11																
212	435	438	-	543		12																
SKIP	436	439	-	544		13																Due to HOUSE
SKIP	437	440	-	545		14																" " "
213	438	441	-	546		15																
214	439	442	-	547		16																
215	440	443	-	548		17																
216	441	444	-	549		18																
217	442	445	-	540		19	991															E.O.T #991, TAPE MKTS
218	443	446	-	541		20	992															B.O.T #992, 900 10 sec ALL ONES
219	443	446	-	541		20																
220	444	447	-	542		21																
SKIP	445	448	-	543		22																Due to WATER WELL.
221	446	449	-	544		23																" " "

+10.5  
37 Rec  
2:5000

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

16.

CREW NO. 6837		LINE NO. 211		LEAVE TOWN/CAMP	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Clear	TRAIL CONDITIONS Dirt Road	DATE MONTH 3 DAY 19 YEAR 89	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	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				
222	447	450	-	545	24	992	48									5	16	50%	498	990'	STA#545 OPEN, Due to Bridge	
223	448	451	-	546	25													50%				
224	449	452	-	547	26													50%				
225	450	453	-	548	27													50%				
226	451	454	-	549	28													50%				
227	452	455	-	550	29													50%				
228	453	456	-	551	30	992												50%			E.O.T#992, TAPE MKTS.	
229	454	457	-	552	31	993												60%			B.O.T#993, 900.10sec All CUES	
230	454	457	-	552	31													50%				
231	455	458	-	553	32													50%				
232	456	459	-	554	33													50%				
233	457	460	-	555	34													50%				
234	458	461	-	556	35													50%				
235	459	462	-	557	36													50%				
236	460	463	-	558	37													50%				
237	461	464	-	559	38													50%				
238	462	465	-	560	39													50%				
239	463	466	-	561	40	993												50%	4:35		E.O.T#993, TAPE MKTS	

**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	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							
6834	11	7:00																							
933	Pulse		1	-	6 sec		994	48		missed Sweeps						5	16	50%	526		990	GEORGIA, WORTH CO.			
934/935	EINT		2	-	" "																	B.O.T #994, 900 10sec ALLOWES			
936/939	DRD		4	-	" "																	5 Vibc, 1st Vib -44' Behind Flag			
953/954	Sum TEST		2	-	" "																	50' spacing, 20.6 MOVE UP, 16sec			
960/961	NRJ TEST		2	-	" "																	ARTIVE Field 7:30 sweep, 16 sweep, 32sec Record			
932	Similarity		1	-	16 sec	236										5		30%		9:50		Length 4ms SAMPLE RATE			
240	Windstrip		1	-	32 sec	13												60%				62.5 Alias.			
241	464	467	-	562	13											5	16	30%		10:15		NOTE: WINDS ARE BLOWING AT 16 to 18 M.P.H.			
242	465	468	-	563	14													30%							
243	466	469	-	564	15													30%				NOTE: STARTING TO RAIN.			
244	467	470	-	565	16													30%							
245	468	471	-	566	17													30%							
246	469	472	-	567	18	994												30%		11:30		E.O.T #994, TAPE MKTS. CREW IS STANDING BY, Due to thunder storm. STOPPING Due TO RAIN.			





# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

CREW NO. 6834		LINE # 11	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Clear, Very DIRT Road	TRAIL CONDITIONS	DATE MONTH 3	DAY 22	YEAR 84	CLIENT Cocoxp	OB A. 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				TAPE	MEMORY	SIZE	TOP	BOT.	NO CAPS	U.H.T.	N. UNITS				
933	Prelse	1	-	6	sec		998	48						missed sweep					GEORGIA, WORTH CO.
934	EINT	2	-	1	"														5 Vib, 1st Vib. - 44' Behind
936	D.R.D	4	-	1	"														Flag, 50' spacing, 20.6' move
953	sum test	2	-	1	"														UP 16sec sweep, 16 sweep
960	N.R.J	2	-	1	"														ARRIVE Field 7:30
932	SIMILARITY	1	-	16	sec	236													32sec Record, 4ms SAMPLE
281	WINDSTRIP	1	-	32	sec	2													RATE, 62.5 ALIAS. STA # 545
282	505	508	-	603		2													OPEN DUE TO A BRIDGE, STA #
SKIP	506	509	-	604		3													605 OPEN DUE TO HI-WAY.
SKIP	507	510	-	605		4													LAST HALF.
283	508	511	-	606		5													Due to HOUSE.
284	509	512	-	607		6	998												Due to HOUSE.
285	510	513	-	608		7	999	WINDSTRIP											MEN WORKING AROUND, STA # 606 & 607.
286	510	513	-	608		7													E.O. # 998, TAPE MKTS.
SKIP	511	514	-	609		8													B.O. # 999, 900/10sec ALL ONES.
SKIP	512	515	-	610		9													NOTE: STA # 605, BUSY HI-WAY
287	513	516	-	611		10													Due to HOUSE.
288	514	517	-	612		11													" " "
SKIP	515	518	-	613		12													Due to HOUSE.
SKIP	516	519	-	614		13													" " "
289	517	520	-	615		14													
290	518	521	-	616		15													
291	519	522	-	617		16													
292	520	523	-	618		17													
293	521	524	-	619		18													
294	522	525	-	620		19													
295	523	526	-	621		20	999												
296	524	527	-	622		21	001	WINDSTRIP											
297	524	527	-	622		21													
298	525	528	-	623		22													
299	526	529	-	624		23													
300	527	530	-	625		24													

EOT # 999 Tape MKTS.  
BOT # 001 \* 900 10sec All ones.

# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6834		LINE # 11		LEAVE TOWN/CAMP		ARRIVE TOWN/CAMP		TOTAL TR. TIME		DOWN TIME		WEATHER Clear		TRAIL CONDITIONS Dirt Road		DATE MONTH 3 DAY 22 YEAR 84		CLIENT COCORP		OB. P. 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		
301	528	531	-	626	25	001	48								5	16	30	578					990'	
302	529	532	-	627	26												30%							
303	530	533	-	628	27												30%							
304	531	534	-	629	28												30%							
305	532	535	-	630	29												30%							
306	533	536	-	631	30	001											30%							E.O. + #001, TAPE MKTS
307	534	537	-	632	31	002											60%							B.O. + #002, 90010 sec ALLOWES
308	534	537	-	632	31												30%							
309	535	538	-	633	32												30%							
310	536	539	-	634	33												30%							
311	537	540	-	635	34												30%							
312	538	541	-	636	35												30%							
313	539	542	-	637	36												30%							STA #637 OPEN DUE TO BRIDGE
314	540	543	-	638	37												30%							
315	541	544	-	639	38												30%							
316	542	545	-	640	39												30%							
317	543	546	-	641	40	002											30%							4:30 E.O. + #002, TAPE MKTS

# OBSERVER REPORT PETTY-RAY GEOPHYSICAL

CREW NO. 6838		LINE NO. 11	LEAVE TOWN/CAMP 7:00	ARRIVE TOWN/CAMP	TOTAL TR. TIME	DOWN TIME	WEATHER Cloudy	TRAIL CONDITIONS Dirt Road	DATE MONTH 3 DAY 23 YEAR 87	CLIENT COCORP	OR R. PATTON	PM L. DAVIS								
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				
933	Pulse	1	-	6	sec		00348							5	16	593	990		GEORGIA, WORTH CO.	
934	EINT	2	-	"	"														B.O.T #003, 900 10sec ALL ONES	
935	D.R.P	4	-	"	"														5 Vibs, 1st Vib - 44' Behind FLAG	
936	sum test	2	-	"	"														50' spacing, 20.6 move UP	
937	N.R.J	2	-	"	"														ARRIVE Field 7:30	
932	similarity	1	-	16	sec	236								5		30%	8:25		16sec sweep, 16 sweep, 32sec	
318	windstrip	1	-	32	sec	26													Record. STA # 605 637 OPEN.	
319	544	547	-	642		26								5		30%	9:30		4ms sample RATE, 62.5 MHz	
SKIP	545	548	-	643		27														
320	546	549	-	644		28														
321	547	550	-	645		29														
322	548	551	-	646		30														
323	549	552	-	647		31														
324	550	553	-	648		32														
325	551	554	-	649		33	003												EOT # 003 Tape MKTS.	
326	552	555	-	650		34	004	windstrip											BOT # 004 #900 10sec ALL ONES.	
327	552	555	-	650		34		1												
SKIP	553	556	-	651		35														

From STA # 553 to 558 Due to House well, Bridges.  
 E.O.T # 004, TAPE MKTS  
 E.O.T # 11.  
 Picking up line # 11 and laying out on line # 13.