

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Petty-Ray Geophysical  
Division  
Geosource Inc.**

CLIENT <b>COCORP</b>	AREA <b>GEORGIA WINE #6</b>	STATE <b>GA.</b>	COUNTY <b>Hancock</b>	DATE <b>2-13-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>P/C, Cold + Wet</b>	LINE NO. <b>6</b>	

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	% FINE	
1	932 Similarity	1 - 22 SEC.		5		787	Out	IN	50%	BOI. #787. FILE #900-10 SEC. ALL ONE'S. REEL #286 IS Monthly Test's
2	001 Wind Strip	1 - 6 SEC.		↑		↑	↑	↑		WILL START PULLING LINE #6. RECORDER SET UP BETWEEN STA'S 23474. LAYING OUT LINE #6
3										
4										
5	Skip	100	1 - 96	240						U.P. #100 SKIPPED DUE TO HOUSE
6	002	102	3 - 98	2					30%	U.P. #102 STACKED ON LAST HALF. 1-96 CORRECTION MADE ON FILE #002
7	003	104	5 - 100	4					70%	
8	004	106	7 - 102	6					"	
9	005	108	9 - 104	8					"	
10	006	110	11 - 106	10					30%	U.P. #110 STACKED ON FIRST HALF.
11	SKIP	112	15 - 108	12						U.P. #112 SKIPPED DUE TO HOUSE
12	007	114	15 - 110	14					30%	" 114 STACKED ON LAST HALF
13	008	116	17 - 112	16					70%	
14	009	118	19 - 114	18		787			"	E.OI. #787
15	011	120	21 - 116	20		788			"	BOI. #788. FILE #900-10 SEC. ALL ONE'S. FILE #010 - WIND STRIP
16	012	122	23 - 118	22		↑			"	
17	013	124	25 - 120	24					30%	U.P. #124 STACKED ON FIRST HALF
18	SKIP	126	27 - 122	26						U.P. #126 SKIPPED DUE TO HOUSE
19	SKIP	128	29 - 124	28						" #128 " " " "
20	014	130	31 - 126	30					30%	" 130 STACKED ON LAST HALF
21	015	132	33 - 128	32					70%	RAW SWEEP MADE ON FILE #015
22	016	134	35 - 130	34					30%	U.P. #134 STACKED ON FIRST HALF.
23	SKIP	136	37 - 132	36						U.P. #136 SKIPPED DUE TO HOUSE
24	017	138	39 - 134	38					30%	U.P. #138 STACKED ON LAST HALF.
25	018	140	41 - 136	40		788	↓	↓	30%	" 140 " " " " " E.OI. #788.

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8-40 Hz / 22 SEC.		SWEEP PATTERN 575' SOURCE ARRAY		SWEEPS PER PATTERN 16	
SWEEP PATTERNS PER SETUP 1		PATCH PATTERN 112233x352211			
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 4-4100'S 1-4900	TYPE GEOPHONE ETH - EV22B	FREQUENCY 2.5 Hz	STATION INTERVAL 330'
REMARKS Hms. Sample Rate 42 sec. Record Length			OBSERVER Simmons	PARTY MGR.	

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CLIENT <b>COCORP</b>	AREA <b>GEORGIA LINE #6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARDEN</b>	DATE <b>2-14-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>CLEAR, COLD, WET</b>		LINE NO. <b>6</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F L T E R			REMARKS
							LOCUT	60 ~	70 ~	
1 933	PULSE	1 - 6 SEC.				789	Out	IN		RECORDER SET UP BETWEEN STA.'S 114 & 115
<del>934</del> 935	ELNI	2 - " "								
<del>936</del> 939	DRD	4 - " "								
<del>934</del> 954	Sum Test	2 - " "								
<del>960</del> 961	NRT Test	2 - " "								
6 932	Similarity	1 - 22 SEC.		5					50%	
7 019	Wind Strip	1 - 6 SEC.								Checking wire
8 020	142	43 - 138	1						70%	1-96 CORRELATION MADE ON FILE # 020
9 021	144	45 - 140	3						30%	UP # 144 STACKED ON FIRST HALF.
10 022	146	47 - 142	5						30%	" 146 " " LAST "
11 023	148	49 - 144	7						70%	
12 024	150	51 - 146	9						"	
13 025	151	52 - 147	10			789			"	E.O.I. # 789
14 026	152	53 - 148	11			790			"	BOT. # 790. FILE # 900-10 SEC. ALL ONES.
15 027	153	54 - 149	12						"	
16 028	154	55 - 150	13						"	
17 029	155	56 - 151	14						30%	
18 030	156	57 - 152	15						30%	UP # 156 STACKED ON FIRST HALF. RAW SWEEP MADE ON FILE #
19 skip	158	59 - 154	17							030. 2 RAW SWEEPS (1-48 49-96) MADE FOR QUALITY CONTROL.
20 skip	160	61 - 156	19							
21 skip	162	63 - 158	21							
22 skip	164	65 - 160	23							UP'S 158-168 SKIPPED DUE TO TOWN OF POWELTON
23 skip	166	67 - 162	25							
24 skip	168	69 - 164	27							
25 031	170	81 - 166	29						30%	UP # 170 STACKED ON LAST HALF

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
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SWEEP FREQUENCY <b>8-40 Hz / 22 SEC.</b>	SWEEP PATTERN <b>575 SOURCE ARRAY</b>	SWEEPS PER PATTERN <b>16</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>112233x332211</b>
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>14-41100'S 1-y900</b>	TYPE GEOPHONE <b>ETL-EV22B</b>	FREQUENCY <b>25 Hz</b>
REMARKS <b>4ms SAMPLE RATE 42 SEC. RECORD LENGTH</b>		OBSERVER <b>SIMMONS</b>	PARTY MGR.	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Petty-Ray Geophysical  
Division  
Geosource Inc.**

CLIENT <b>COCORP</b>	AREA <b>GEORGIA LINE # 6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARREN</b>	DATE <b>2-14-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>CLEAR, COLD, WET</b>		LINE NO. <b>6</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	AMP DELINE	
1	032	83 - 168	31	5		790	Out	IN	70%	
2	033	75 - 170	33	↑		790	↑	↑	"	501. #1790
3	035	72 - 172	35	↑		791	↑	↑	"	501. # 791. FILE # 900-10 SEC. ALLOWES. FILE # 034 - WIND STRIP
4	036	79 - 174	37	↑		↑	↑	↑	"	
5	037	81 - 176	39	↑		↑	↑	↑	"	
6	038	83 - 178	41	↑		↑	↑	↑	"	
7	039	85 - 180	43	↑		↑	↑	↑	"	
8	040	87 - 182	45	↑		↑	↑	↑	"	
9	041	89 - 184	47	↑		↑	↑	↑	"	
10	042	91 - 186	49	↓		791	↓	↓	"	501. # 791
11										
12										FINISHED FOR THE DAY
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

TOTAL SETUPS		TOTAL SWEEPS		TOTAL COVERAGE		TOTAL FIELD TIME		DRIVING TIME		SYSTEM NO.		
SWEEP FREQUENCY <b>8-40 Hz / 22 SEC.</b>		SWEEP PATTERN <b>575' SOURCE ARRAY</b>		SWEEPS PER PATTERN <b>16</b>		SWEEP PATTERNS PER SETUP <b>1</b>		PATCH PATTERN <b>112233x352211</b>				
GEOPHONES PER PATCH <b>24</b>		NO. OF RECORDING PATCHES <b>96</b>		TYPE VIBRATOR <b>4-4100'S 1-4900</b>		TYPE GEOPHONE <b>ETH-EV22B</b>		FREQUENCY <b>25 Hz</b>		STATION INTERVAL <b>330'</b>		LINE DIR. <b>NE → SW</b>
REMARKS <b>4ms SAMPLE RATE 42 SEC. RECORD LENGTH</b>						OBSERVER <b>SIMMONS</b>			PARTY MGR.			

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CLIENT <b>COCORP</b>	AREA <b>GEORGIA LINE #6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARREN</b>	DATE <b>2-15-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilhv</b>	WEATHER <b>P/C, COHD, WET</b>		LINE NO. <b>6</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	SWEEP DRIVE	
1 933	PULSE	1 — 6 SEC.				792	Out	In		RECORDER SET UP BETWEEN STA. 'S 155 & 156
<del>234</del> 935	EINT	2 — " "				↑	↑	↑		
<del>936</del> 939	DRD	4 — " "								
<del>953</del> 954	Sum Test	2 — " "								
<del>960</del> 961	NRT Test	2 — " "								
6 938	Similarity	1 — 22 SEC		5					50%	
7 042	Wind Strip	1 — 6 SEC								CHECKING LINE
8 043	192	93 — 188	10						70%	1-96 CORRELATION MADE ON FILE # 043
9 044	194	95 — 190	12						"	
10 045	196	97 — 192	14						"	
11 046	198	99 — 194	16						"	
12 047	200	101 — 196	18						"	
13 048	202	103 — 198	20			792			"	E.O.I. # 792
14 049	204	105 — 200	22			793			"	B.O.I. # 793. FILE # 900-10 SEC ALL ONE'S
15 050	206	107 — 202	24			↑			"	
16 051	208	109 — 204	26						"	
17 052	210	111 — 206	28						"	
18 053	212	113 — 208	30						"	RAW SWEEP MADE ON FILE # 053
19 054	214	115 — 210	32						"	
20 055	216	117 — 212	34						"	
21 056	218	119 — 214	36			793			"	E.O.I. # 793
22 058	220	121 — 216	38			794			"	B.O.I. # 794. FILE # 900-10 SEC ALL ONE'S. FILE # 058 - WIND STRIP.
23 059	222	123 — 218	40			↑			"	
24 060	224	125 — 220	42						"	
25 SHD	226	127 — 222	44							V.P.'S # 226 - 230 SKIPPED DUE TO HOURS.

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8-40 Hz / 22 SEC.</b>		SWEEP PATTERN <b>575' SOURCE ARRAY</b>		SWEEPS PER PATTERN <b>16</b>	
SWEEP PATTERNS PER SETUP <b>1</b>		PATCH PATTERN <b>112233x332211</b>			
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>4-41100'S 1-4900</b>	TYPE GEOPHONE <b>ETH - EV22B</b>	FREQUENCY <b>25 Hz.</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>4ms. SAMPLE RATE 4/2 SEC. RECORD LENGTH</b>			OBSERVER <b>SIMMONS</b>	PARTY MGR.	

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CLIENT <b>COCORP</b>	AREA <b>GEORGIA WINE #6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARREN</b>	DATE <b>2-15-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>P/C, COLD, WET</b>		LINE NO. <b>6</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP / SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	AMP	
1	SKIP 228	129 - 224	46	5		794	Out	IN		
2	SKIP 230	131 - 226	48	↓		↓	↓	↓		
3										FINISHED FOR THE DAY
4										
5										
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8-40HZ / 22 SEC</b>		SWEEP PATTERN <b>575' SOURCE ARRAY</b>		SWEEPS PER PATTERN <b>16</b>	
SWEEP PATTERNS PER SETUP <b>1</b>		PATCH PATTERN <b>112233 x 332211</b>			
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>14-41100'S 1-4900</b>	TYPE GEOPHONE <b>ETW - EV22B</b>	FREQUENCY <b>2.5HZ</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>4MS SAMPLE RATE 47 SEC RECORD LENGTH</b>			OBSERVER <b>SIMMONS</b>	LINE DIR. <b>1 TO 24 NE. → SW.</b>	
			PARTY MGR.		

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CLIENT <b>COCORP</b>	AREA <b>GEORGIA LINE # 6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARREN</b>	DATE <b>2-18-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>CLEAR, COLD, WET</b>	LINE NO. <b>6</b>	

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			RE MARKS
							LOCUT	60 ~	% DRIVE	
1 933	PULSE	1 - 6 SEC				794	Out	IN		RECORDER SET UP BETWEEN STA'S 203 & 204
<del>2 934</del>	<del>EINT</del>	<del>2 - " "</del>								LINE VERY WET DUE TO RAIN OVER WEEK END.
<del>3 936-939</del>	<del>DRD</del>	<del>4 - " "</del>								
<del>4 934-954</del>	<del>Sum Test</del>	<del>2 - " "</del>								
5 960-961	NRT TEST	2 - " "								
6 932	Similarity	1 - 22 SEC		5					50%	
7 061	WIND STRIP	1 - 6 SEC								CHECKING WINE
8 062	232	133 - 228	2						50%	UP # 232 STACKED ON LAST HALF. 1-96 CORRELATION MADE ON FILE # 062
9 063	234	135 - 230	4						70%	
10 064	236	137 - 232	6	5		794			30%	UP # 236 STACKED ON FIRST HALF. E.O.I. # 794
11 Skip	238	139 - 234	8							UP'S 238-244 SKIPPED DUE TO CROSS COUNTRY (WALK ONLY PERMIT)
12 Skip	240	141 - 236	10							
13 Skip	242	143 - 238	12							
14 Skip	244	145 - 240	14			795				
15 065	246	147 - 242	16	4					70%	B.O.T. # 795. FILE # 900-10 SEC. ALL ONE'S
16 066	248	149 - 244	18						"	VIB # 17311 DOWN WITH BLOWN AUX. ENGINE.
17 067	250	151 - 246	20						"	
18 068	252	153 - 248	22						"	
19 069	254	155 - 250	24						"	
20 070	256	157 - 252	26						"	
21 071	258	159 - 254	28						"	
22 072	260	161 - 256	30			795			"	E.O.T. # 795
23 074	262	163 - 258	32			796			"	B.O.T. # 796. FILE # 900-10 SEC. ALL ONE'S. FILE # 073 - WIND STRIP
24 075	264	165 - 260	34						"	
25 076	266	167 - 262	36						"	RAW SWEEP MADE ON FILE # 076

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8-40 Hz / 22 SEC		SWEEP PATTERN 575' SOURCE ARRAY	SWEEPS PER PATTERN 16	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN 112233 x 332211
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 4-41100'S 1-4900	TYPE GEOPHONE ETH - EV22	FREQUENCY 25 Hz.	STATION INTERVAL 350'
REMARKS 4ms. SAMPLE RATE 1/2 SEC. RECORD LENGTH			OBSERVER Simmons	PARTY MGR.	

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CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>Clear, Cold, Wet</b>	LINE NO. <b>6</b>	

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	% ATTEN	
1	268	169 - 264	38	4		796	Out	IN	70%	
2	270	171 - 266	40	↑		↑	↑	↑		
3	272	173 - 268	42	↑		↑	↑	↑		
4	274	175 - 270	44	↑		↑	↑	↑		
5	276	177 - 272	46	↓		796	↓	↓		EOT #796
6										
7										
8										FINISHED FOR THE DAY
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8-40Hz/22 SEC</b>	SWEEP PATTERN <b>575' SOURCE ARRAY</b>	SWEEPS PER PATTERN <b>16</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>112233x332211</b>	
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>14-1100'S 1-4900</b>	TYPE GEOPHONE <b>ETH-EV22B</b>	FREQUENCY <b>12.5 Hz.</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>4ms SAMPLE RATE 42 SEC RECORD LENGTH.</b>	OBSERVER <b>SIMMONS</b>	PARTY MGR.	LINE DIR. <b>1 TO 24 NE → SW</b>		

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CLIENT <b>COCORP</b>	AREA <b>Georgia Line # 6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARREN</b>	DATE <b>2-19-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hilly</b>	WEATHER <b>Clear, Cold, Wet</b>		LINE NO. <b>6</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	COP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	50 ~	
1 933	PULSE	1 - 6 Sec.				797	Out	IN		BOT #797. FILE #900-10 SEC. ALL ONE'S. RECORDER SET UP BETWEEN STA.'S 250 & 251. VIB #17311 Down with BLOWN Aux. Eng.
2 934	EINT	2 - " "								
3 935	DRD	4 - " "								
4 936	Sum Test	2 - " "								
5 937	NRT Test	2 - " "								
6 938	Similarity	1 - 22 Sec.		4					50%	
7 082	Wind Strip	1 - 6 Sec.							7'	CHECKING WINE
8 083	278	179 - 274	1						70%	1-96 CORRELATION MADE ON FILE # 082
9 084	280	181 - 276	3						"	
10 085	281	182 - 277	4						"	
11 086	282	183 - 278	5						30%	
12 087	283	184 - 279	6						30%	VP # 283 STACKED ON FIRST HALF
13	SKIP	185 - 280	7							VP'S 284-298 SKIPPED DUE to HOUSE'S.
14	SKIP	187 - 282	9							
15	SKIP	189 - 284	11							
16	SKIP	191 - 286	13							
17	SKIP	193 - 288	15							
18	SKIP	195 - 290	17							
19	SKIP	197 - 292	19							
20	SKIP	199 - 294	21							
21 088	300	201 - 296	23			797			30%	VP # 300 STACKED ON LAST HALF. EOT #797
22 090	301	202 - 297	24			798			30%	BOT #798. FILE #900-10 SEC. ALL ONE'S. FILE #089-WIND STRIP.
23 091	302	203 - 298	25						70%	
24 092	303	204 - 299	26						"	
25 093	304	205 - 300	27						"	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8-40 Hz / 22 SEC.		SWEEP PATTERN 525' SOURCE ARRAY		SWEEPS PER PATTERN 16	
SWEEP PATTERNS PER SETUP 1		PATCH PATTERN 1 2 2 3 3 x 3 3 2 2 1 1			
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 3-4100' 1-4900'	TYPE GEOPHONE ETH-EV22B	FREQUENCY 7.5 Hz	STATION INTERVAL 330'
REMARKS 4ms SAMPLE RATE 42 SEC. RECORD LENGTH			OBSERVER Simmons	PARTY MGR.	

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CLIENT <b>COCORP</b>	AREA <b>GEORGIA LINE #6</b>	STATE <b>GA.</b>	COUNTY <b>HANCOCK &amp; WARREN</b>	DATE <b>2-19-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>Hills</b>	WEATHER <b>CLEAR, COLD, WET</b>	LINE NO. <b>6</b>	

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			REMARKS
							LOCUT	60 ~	70 ~	
1	094	207-302	29	4		798	OUT	TN	70%	
2	095	209-304	31	↑		↑	↑	↑		
3	096	211-306	33	↑		↑	↑	↑	30%	
4	SKIP	213-308	35	↑		↓				U.P. #312 SKIPPED DUE TO HOUSE
5	097	215-310	37	↑		798			30%	U.P. #314 STACKED ON LAST HALF. EOI. #798
6	SKIP	217-312	39	↑		↑				U.P. #316 SKIPPED DUE TO HOUSE
7	098	219-314	41	↑		799			30%	EOI. #799. FILE #900-10 SEC ALLOWIE'S
8	099	221-316	43	↑		↑			70%	
9	100	223-318	45	↑		↑			"	3 RAW SWEEPS (1 FOR DR. KAUFMAN, 2 [198-9-16] FOR QUALITY CONTROL) MADE ON FILE #100
10	101	225-320	47	↑		↓			"	
11	102	227-320	49	↓		↓	↓	↓	"	
12										
13										FINISHED FOR THE DAY
14										
15										
16										
17										
18										
19										
20										
21										
22										
23										
24										
25										

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8-40HZ 122SEC</b>	SWEEP PATTERN <b>532' SOURCE ARRAY</b>	SWEEPS PER PATTERN <b>16</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>112233x552211</b>	
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>3-41100'S 1-4900</b>	TYPE GEOPHONE <b>ETH - EV220B</b>	FREQUENCY <b>25HZ</b>	STATION INTERVAL <b>350'</b>
REMARKS <b>4MS SAMPLE RATE 42 SEC RECORD LENGTH</b>	OBSERVER <b>SIMMONS</b>	PARTY MGR.			

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Petty-Ray Geophysical  
Division  
Geosource Inc.**

CLIENT <b>C.O.C.O.R.P.</b>	AREA <b>GEORGIA WINE #6</b>	STATE <b>GA.</b>	COUNTY <b>WARREN</b>	DATE <b>2-20-80</b>
CREW NO. <b>6834</b>	TERRAIN <b>HILLS</b>	WEATHER <b>OVERCAST</b>		LINE NO. <b>6</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP/ SW.	NO VIB	AMP GAIN	TAPE RL. NO.	F I L T E R			RE MARKS
							LOCUT	60 ~	AMP	
1 933	PULSE	1 - 6 SEC				799	Out	TW		RECORDER SET UP BETWEEN STA.'S 300+301
2934+935	EINT	2 - " "				↑	↑	↑		
936-939	DRD	4 - " "								
933+954	SUNN TEST	2 - " "								
960+961	NRJ TEST	2 - " "								
6 932	SIMILARITY	1 - 22 SEC		4					50%	
7 103	WIND STRIP	1 - 6 SEC								CHECKING WINE
8 104	328	229 - 324	1			799			70%	1-96 CORRELATION MADE ON FILE #104. E.O.T. #799
9 105	330	231 - 326	3			800			"	B.O.T. #800. FILE #900-10 SEC. ALL ONE'S.
10 106	332	233 - 328	5			↑			"	
11 107	334	235 - 330	7						30%	V.P. # 334 STACKED ON FIRST HALF
12 5KID	336	237 - 332	9							V.P. # 336 SKIPPED DUE TO HOUSE
13 108	338	239 - 334	11						30%	V.P. # 338 STACKED ON LAST HALF
14 109	340	241 - 336	13						70%	
15 110	342	243 - 338	15							RAW SWEEP MADE ON FILE #110
16 111	344	245 - 340	17							
17 112	346	247 - 342	19			800				E.O.T. #800
18 114	348	249 - 344	21			801				B.O.T. #801. FILE #900-10 SEC. ALL ONE'S. FILE #113 WIND STRIP
19 115	350	251 - 346	23			↑				
20 116	352	253 - 348	25			801	↓	↓	30%	E.O.T. #801. V.P. #352 STACKED ON FIRST HALF.
21										
22		E.O.L. #6								PICKING UP WINE #6
23										
24										
25										

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8-40 Hz / 2.2 SEC.	SWEEP PATTERN 525' SOURCE ARRAY	SWEEPS PER PATTERN 16	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN 112233x332211	
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 13-4100'S 1-4900	TYPE GEOPHONE ETG-EV22B	FREQUENCY 25 Hz	STATION INTERVAL 330'
REMARKS 4ms. SAMPLE RATE 42 SEC RECORD LENGTH	OBSERVER Simmons	PARTY MGR.	LINE DIR. 1 TO 24 NE. → SW.		