

**OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER**

**Exploration Services
Division
Geosource Inc.**

CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Cheshire	DATE 8/17/81
CREW NO. 6834	TERRAIN Black Top Mountains	WEATHER Partly Cloudy + Windy	LINE NO. #9	

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	933	Pulse	1-6 sec.			469	OUT	IN		Recorder set at 56-57
2	934 935	BINT	2-"							BOT *469 *900 10sec All ones.
3	936 939	DRD	4-"							START OF Line #9.
4	953 954	Sumtest	2-"							New Vib #23651 NOW ON LINE.
5	960 961	N.R.S. test	2-"							Vib #12667 Down pump went OUT.
6	932	Similarity	1-32 sec.	227	4				30%	
7	001	Wind strip	1-6 sec	22					-	
8	002	1	6-101	22	4				30%	
9	003	2	7-102	23					30%	Stacked 1st half. #3-6 skip Due to houses.
10	004	7	12-107	28					30%	Stacked last half
11	005	8	13-108	29					30%	
12	006	9	14-109	30					30%	
13	007	10	15-110	31					30%	
14	008	11	16-111	32					30%	
15	009	12	17-112	33					30%	
16	010	13	18-113	34					30%	
17	011	14	19-114	35					30%	Stacked 1st half.
18	012	15	20-115	36		469			30%	Stacked last half. For *469 Tape mKts
19	014	16	21-116	37		470			30%	BOT *470 *900 10sec All ones *013 6 sec wind strip.
20	015	17	22-117	38					30%	Wind picking up.
21	016	18	23-118	39					30%	
22	017	19	24-119	40					30%	
23	018	20	25-120	41					30%	
24	019	21	26-121	42					30%	
25	020	22	27-122	43					30%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 → 32/32 sec.	SWEEP PATTERN 4/63	SWEEPS PER PATTERN 6	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN 112233X332211	
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 4-V11005 1-V900	TYPE GEOPHONE ETLEV22B	FREQUENCY 7.5 Hz	STATION INTERVAL 330'
REMARKS Bms. Sample Rate 152 sec. Record	OBSERVER R. Patton	PARTY MGR. J. Wingo		L. Davis	

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Division**
Geosource Inc.

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Cheshire	DATE 8-17-81
CREW NO. 6834	TERRAIN Black Top	WEATHER Cloudy + Windy		LINE NO. 9

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	021	23	28 - 123	44	4	470	OUT	IN	30%	stacked 1st half.
2	022	28	33 - 128	49					30%	stacked last half. From 24-27 skip due to houses.
3										
4										Finished For the Day.
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			SWEEP PATTERN		SWEEPS PER PATTERN		SWEEP PATTERNS PER SETUP		PATCH PATTERN		
GEOPHONES PER PATCH		NO. OF RECORDING PATCHES		TYPE VIBRATOR		TYPE GEOPHONE		FREQUENCY		STATION INTERVAL	LINE DIR. 1 TO 24
REMARKS							OBSERVER			PARTY MGR.	

**OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER**

**Exploration Services
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Geosource Inc.**

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Cheshire & Sullivan	DATE 8/20/81
CREW NO. 6834	TERRAIN Black Top-Rolling Hills	WEATHER Clear		LINE NO. # 9

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	933 Pulse	1-6 sec.				470	OUT	IN		Recorder set at 90-91
2	934 935 FI NT	2- " "								
3	938 939 D.R.D.	4- " "								
4	953 954 Gum test	2- " "								
5	960 961 N.R.J. test	2- " "								Vib * 12667 DOWN.
6	932 Similarity	1-32 sec.	227	4		470			302	EOI * 470 Tape MKTs.
7	023 Wind Strip	1-6 sec.	16			471				Bot * 471 * 900 10 sec All ones.
8	Skip 29	34-129	16						SKIP	Due to houses
9	Skip 30	35-130	17						SKIP	" " "
10	024 31	36-131	18	4					302	
11	025 32	37-132	19						302	
12	026 33	38-133	20						302	Recorder Broke Down.
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. MDS-10
SWEEP FREQUENCY 3-7.52 Hz / 32 sec.	SWEEP PATTERN 4/16.3	SWEEPS PER PATTERN 6	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN 112233X332211	
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 4-V1100's 1-V900	TYPE GEOPHONE ETLEV22B	FREQUENCY 7.5 Hz.	STATION INTERVAL 330'
REMARKS 8ms. Sample Rate / 52 sec. Record			OBSERVER R. Patton / J. Wingo	PARTY MGR. L. Davis	

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Geosource Inc.

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Cheshire + Sullivan	DATE 8-22-81
CREW NO. 6834	TERRAIN Black Top - Rolling Hills	WEATHER Clear	LINE NO. 9	

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	933	Pulse	1 - 6 sec			471	OUT	IN		Recorder set AT 90-91
2	934/935	FINT	2 - " "							LOT OF TRAFFIC ALONG BACK OF LINE #39-57.
3	936/939	D.R.D.	4 - " "							
4	953/954	SUM TEST	2 - " "							
5	960/961	NRJ TEST	2 - " "							
6	932	Similarity	1 - 32 sec	217	5					308
7	027	Wind strip	1 - 6 sec	21						
8	028	34	39 - 134	21	5					308
9	SKIP	35	40 - 135	22						SKIP Due to house
10	029	36	41 - 136	23						308 Stacked last half. #137 open.
11	030	37	42 - 137	24						308 Stacked 1st half.
12	SKIP	38	43 - 138	25						SKIP Due to houses.
13	SKIP	39	44 - 139	26						SKIP " " "
14	031	40	45 - 140	27						308
15	032	41	46 - 141	28						308
16	033	42	47 - 142	29						308 Fixed #137.
17	034	43	48 - 143	30		471				308 Stacked 1st half. EOT #471 Tape mKts.
18	SKIP	44	49 - 144	31						SKIP Due to house #45 Stacked last half.
19	036	45	50 - 145	32		472				308 BOT #472 #900 10sec All ones #035 6sec wind strip.
20	037	46	51 - 146	33						308
21	038	47	52 - 147	34						308
22	039	48	53 - 148	35						308
23	040	49	54 - 149	36						308
24	041	50	55 - 150	37						308
25	042	51	56 - 151	38						308

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 → 32Hz / 32 sec	SWEEP PATTERN 4/63	SWEEPS PER PATTERN 6	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN 112233x332211	
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 4-V 1100's 1-V 900	TYPE GEOPHONE ETLEV 22B	FREQUENCY 7.5Hz	STATION INTERVAL 330'
REMARKS 8ms Sample Rate / 52 sec. Record Length	OBSERVER K. Patten	PARTY MGR. L. Davis	LINE DIR. 1 TO 24 S → N		

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Cheshire + Sullivan	DATE 8-22-81
CREW NO. 6834	TERRAIN Black top - Rolling Hills	WEATHER Partly Cloudy		LINE NO. 9

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	043	52	57-152	39	5	472	OUT	IN	30%	
2	044	53	58-153	40					30%	
3	SKIP	54	59-154	41					SKIP	Due to houses
4	SKIP	55	60-155	42					SKIP	" " "
5	045	56	61-156	43					30%	Stacked last half.
6	SKIP	57	62-157	44					SKIP	Due to intersection.
7	046	58	63-158	45					30%	
8	047	59	64-159	46					30%	
9	048	60	65-160	47		472			30%	EOT *472 Tape MKTs
10	050	61	66-161	48		473			30%	Bot *473 *900 10sec All ones *049 6sec windstrip.
11	051	62	67-162	49					30%	
12	052	63	68-163	28					30%	Moved Recorder to 112-113.
13	053	64	69-164	29					30%	
14	054	65	70-165	30					30%	
15	055	66	71-166	31					30%	
16	056	67	72-167	32					30%	
17	057	68	73-168	33					30%	
18	058	69	74-169	34					30%	
19	059	70	75-170	35					30%	
20	060	71	76-171	36					30%	STA* 171 open Due to Bridge.
21	061	72	77-172	37					30%	
22	062	73	78-173	38	4	473			30%	EOT *473 Tape MKTs. Vib *14256 Down.
23										
24										Finished for the Day.
25										

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY	SWEEP PATTERN	SWEEPS PER PATTERN	SWEEP PATTERNS PER SETUP	PATCH PATTERN	
GEOPHONES PER PATCH	NO. OF RECORDING PATCHES	TYPE VIBRATOR	TYPE GEOPHONE	FREQUENCY	STATION INTERVAL
REMARKS	OBSERVER		PARTY MGR.		

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Cheshire + Sullivan	DATE 8-24-81
CREW NO. 6834	TERRAIN Black top - Rolling Hills	WEATHER Partly cloudy + wet		LINE NO. 9

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	933	Pulse	1 - 6 sec			474	OUT	IN		Bot * 474 * 900 10 sec All ones.
2	934/935	EINT	2 - " "							Recorder set AT 131-132
3	936/939	DRD	4 - " "							* 171 open Due To Bridge.
4	953/954	Sum TEST	2 - 4 "							
5	960/961	N RJ TEST	2 - " "							
6	932	Similarity	1 - 32 sec	217	5'					30%
7	063	windstrip	1 - 6 sec	20						-
8	064	74	79 - 174	20	5					30%
9	065	75	80 - 175	21						30%
10	066	76	81 - 176	22						30%
11	067	77	82 - 177	23						30%
12	068	78	83 - 178	24						30%
13	069	79	84 - 179	25						30%
14	070	80	85 - 180	26						30%
15	071	81	86 - 181	27						30%
16	072	82	87 - 182	28						30%
17	073	83	88 - 183	29						30%
18	074	84	89 - 184	30		474				30%
19	SKIP	85	90 - 185	31						SKIP
20	076	86	91 - 186	32		475				30%
21	077	87	92 - 187	33						30%
22	078	88	93 - 188	34						30%
23	079	89	94 - 189	35						30%
24	080	90	95 - 190	36						30%
25	081	91	96 - 191	37						30%

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 → 32 Hz / 32 sec		SWEEP PATTERN 4/63		SWEEPS PER PATTERN 6	
GEOPHONES PER PATCH 24		NO. OF RECORDING PATCHES 96		TYPE VIBRATOR 4 - V1100's 1 - V 900	
REMARKS 8ms Sample Rate / 52 sec Record Length		TYPE GEOPHONE ETL EV 22B		FREQUENCY 7.5 Hz	
OBSERVER R. Patten		STATION INTERVAL 330'		LINE DIR. 1 TO 24 S → N	
PARTY MGR. L. Davis					

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**Exploration Services
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Geosource Inc.**

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Sullivan	DATE 8-24-81
CREW NO. 6834	TERRAIN Black Top - Rolling Hills	WEATHER Cloudy	LINE NO. 9	

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	082	92	97-192	38	5	475	OUT	IN	30%	
2	083	93	98-193	39					30%	
3	084	94	99-194	40					30%	
4	085	95	100-195	41					30%	
5	086	96	101-196	42					30%	Thunder Clouds In Area getting some Flicks.
6	087	97	102-197	43					30%	
7	088	98	103-198	44		475			30%	FOT * 475 TAPE MKTs.
8	SKIP	99	104-199	45					SKIP	Due to house. UP * 100 stacked last half.
9	090	100	105-200	46		476			30%	BOT * 476 * 900 10 sec All ones * 089 6sec wind strip.
10	091	101	106-201	47					30%	
11	092	102	107-202	48					30%	
12	093	103	108-203	49					30%	
13	SKIP	104	109-204	31					SKIP	Due to houses. Moved Recorder TO 150-151
14	SKIP	105	110-205	32					SKIP	" " "
15	094	106	111-206	33					30%	
16	095	107	112-207	34					30%	
17	096	108	113-208	35					30%	
18	097	109	114-209	36					30%	
19	098	110	115-210	37					30%	
20	099	111	116-211	38					30%	
21										Finished For the Day.
22										
23										
24										
25										

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY	SWEEP PATTERN	SWEEPS PER PATTERN	SWEEP PATTERNS PER SETUP	PATCH PATTERN	
GEOPHONES PER PATCH	NO. OF RECORDING PATCHES	TYPE VIBRATOR	TYPE GEOPHONE	FREQUENCY	STATION INTERVAL
REMARKS	OBSERVER		PARTY MGR.		

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Geosource Inc.

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Sullivan	DATE 8-26-81
CREW NO. 6834	TERRAIN Black Top - Rolling Hills	WEATHER Partly Cloudy + Wet + Windy		LINE NO. 9

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	933 Pulse	1 - 6 sec				476	OUT	IN		Recorder Set AT 178-179
2	934/935 EINT	2 - " "								STA * 171 open Due TO Bridge # 217 open Due TO Drive way.
3	936/939 DRD	4 - " "								
4	953/954 Sum Test	2 - " "								
5	969/961 NRT TEST	2 - " "								
6	932 Similarity	1 - 32 sec	217	5		476			30%	Foot # 476 Tape MKTs.
7	100 Windstrip	1 - 6 sec	11			477				Bot * 477 * 900 10 sec All ones.
8	101 112	117 - 212	11	5					30%	
9	102 113	118 - 213	12						30%	
10	103 114	119 - 214	13						30%	
11	104 115	120 - 215	14						30%	
12	SKIP 116	121 - 216	15						SKIP	Due to house.
13	105 117	122 - 217	16						30%	
14	106 118	123 - 218	17						30%	
15	SKIP 119	124 - 219	18						SKIP	Due to house.
16	107 120	125 - 220	19						30%	
17	SKIP 121	126 - 221	20						SKIP	Due to houses.
18	SKIP 122	127 - 222	21						SKIP	" " "
19	108 123	128 - 223	22						30%	Stacked last half.
20	109 124	129 - 224	23						30%	
21	SKIP 125	130 - 225	24						SKIP	Due to houses
22	SKIP 126	131 - 226	25						SKIP	" " "
23	110 127	132 - 227	26						30%	Stacked last half. Vibs now on Gravel Road.
24	111 128	133 - 228	27						50%	Vibs now IN High Drive.
25	112 129	134 - 229	28						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 → 32 Hz / 32 sec.		SWEEP PATTERN 4163		SWEEPS PER PATTERN 6	
SWEEP PATTERNS PER SETUP 1		PATCH PATTERN 11 22 33 X 33 22 11			
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 4-Y 1100'S 1-Y 900	TYPE GEOPHONE ETLEU 22B	FREQUENCY 7.5 Hz	STATION INTERVAL 330'
REMARKS 8 ms Sample Rate / 52 sec Record Length			OBSERVER R. Patton	PARTY MGR. P. Davis	

**OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER**

**Exploration Services
Division**
Geosource Inc.

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Sullivan	DATE 8-26-81
CREW NO. 6834	TERRAIN Dirt Road Rolling Hills	WEATHER Clear		LINE NO. 9

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	113	135-230	29	5		477	OUT	IN	50%	EOT * 477 Tape MKTs.
2	115	136-231	30			478			50%	BOT * 478 * 900 10 sec All ones. *114 6 sec Wind Strip
3	116	137-232	31						50%	
4	117	138-233	32						50%	
5	118	139-234	33						50%	
6	119	140-235	34						50%	
7	120	141-236	35						50%	
8	121	142-237	36						50%	
9	122	143-238	37						50%	
10	123	144-239	15						50%	Moved Recorder TO 201-202
11	124	145-240	16						50%	
12	125	146-241	17						50%	
13	126	147-242	18						50%	LOT OF TRAFFIC ON FRONT OF LINE.
14	127	148-243	19			478			50%	EOT * 478 TAPE MKTs.
15	SKIP	149-244	20						SKIP	Due to house.
16	129	150-245	21			479			50%	BOT * 479 * 900 10sec All ones * 128 6 sec wind STRIP.
17	130	151-246	22						50%	Stacked 1st half.
18	131	152-247	23						50%	Stacked Last half
19	132	153-248	24						50%	
20	133	154-249	25						50%	
21	134	155-250	26						50%	
22	135	156-251	27						50%	
23	136	157-252	28						50%	
24	137	158-253	29						50%	
25	138	159-254	30						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY	SWEEP PATTERN	SWEEPS PER PATTERN	SWEEP PATTERNS PER SETUP	PATCH PATTERN	
GEOPHONES PER PATCH	NO. OF RECORDING PATCHES	TYPE VIBRATOR	TYPE GEOPHONE	FREQUENCY	STATION INTERVAL
REMARKS	OBSERVER		PARTY MGR.		

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Geosource Inc.

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Sullivan	DATE 8-26-81
CREW NO. 6834	TERRAIN Dirt Road - Rolling Hills	WEATHER Clear	LINE NO. 9	

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	139	155	160-255	31	5	479	OUT	IN	50%	LOT OF TRAFFIC ON FRONT OF LINE.
2	140	156	161-256	32		479			50%	EOT * 479 TAPE MKTS.
3	142	157	162-257	33		480			50%	BOT * 480 * 900 10 sec Allaves * 141 6 sec wind strip.
4	143	158	163-258	34					50%	stacked 1st half.
5	SKIP	159	164-259	35					SKIP	Due TO house.
6	144	160	165-260	36					50%	stacked last half.
7	145	161	166-261	37					50%	
8	146	162	167-262	38					50%	
9	147	163	168-263	39					50%	
10	148	164	169-264	40	4				50%	Vib * 14256 Down.
11	149	165	170-265	41					50%	
12	150	166	171-266	42					50%	STAs * 266 Dead.
13	151	167	172-267	43					50%	
14	SKIP	168	173-268	44					SKIP	Due TO house.
15	152	169	174-269	45					50%	stacked last half
16	153	170	175-270	46					50%	
17	154	171	176-271	47		480			50%	EOT * 480 TAPE MKTS.
18										
19										Finished For The Day.
20										
21										
22										
23										
24										
25										

TOTAL SETUPS		TOTAL SWEEPS		TOTAL COVERAGE		TOTAL FIELD TIME		DRIVING TIME		SYSTEM NO.	
SWEEP FREQUENCY			SWEEP PATTERN			SWEEPS PER PATTERN			SWEEP PATTERNS PER SETUP		PATCH PATTERN
GEOPHONES PER PATCH		NO. OF RECORDING PATCHES		TYPE VIBRATOR		TYPE GEOPHONE		FREQUENCY		STATION INTERVAL	LINE DIR. 1 TO 24
REMARKS						OBSERVER			PARTY MGR.		

**OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER**

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Geosource Inc.**

CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Sullivan	DATE 8-27-81
CREW NO. 6834	TERRAIN Dirt Road + Black Top - Rolling Hills	WEATHER Clear		LINE NO. 9

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	933	Pulse	1 - 6 sec			481	out	IN		BOT # 481 * 900 10 sec All ones.
2	934/935	FINT	2 - " "							Recorder set AT 234 - 235
3	936/939	DRD	4 - " "							STA # 217 open due to Drive way.
4	953/954	Sum Test	2 - " "							LOT OF TRAFFIC ALONG FRONT OF LINE.
5	960/961	NRJ TPST	2 - " "							
6	932	Similarity	1 - 32 sec	217	5				30%	
7	155	Windsrip	1 - 6 sec	15						
8	SKIP	172	177 - 272	15	5				SKIP	Due to vibs IN Bad spot NOT getting TONES.
9	156	173	178 - 273	16					50%	stacked last half.
10	157	174	179 - 274	17					50%	
11	158	175	180 - 275	18					50%	stacked last half.
12	159	176	181 - 276	19					50%	
13	SKIP	177	182 - 277	20					SKIP	Due to house. * 277 last station on line.
14	160	178	183 - 277	20					50%	
15	161	179	184 - 277	20					50%	stacked 1st half.
16	162	180	185 - 277	20					30%	vibs now on Black Top.
17	163	181	186 - 277	20					30%	
18	164	182	187 - 277	20					30%	
19	165	183	188 - 277	20					30%	
20	166	184	189 - 277	20		481			30%	EOT # 481 Tape MKTs.
21	168	185	190 - 277	20		482			30%	BOT # 482 * 900 10 sec All ones * 167 6sec windsrip
22	169	186	191 - 277	20					30%	
23	170	187	192 - 277	20					30%	
24	171	188	193 - 277	20					30%	
25	172	189	194 - 277	20					30%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 → 32 Hz / 32 sec		SWEEP PATTERN 4163		SWEEPS PER PATTERN 6	
GEOPHONES PER PATCH 24		NO. OF RECORDING PATCHES 96		TYPE VIBRATOR 4 - Y 1100's 1 - Y 900	
REMARKS 8ms Sample Rate / 52. sec. Record Length.		TYPE GEOPHONE ETL EV 22B		FREQUENCY 7.5 Hz	
OBSERVER R. Patton / J. Wingo		STATION INTERVAL 330'		LINE DIR. 1 TO 24 S → N	
PARTY MGR. J. Davis					

**OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER**

**Exploration Services
Division**
Geosource Inc.

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CLIENT COCORP	AREA New England	STATE New Hampshire	COUNTY Sullivan	DATE 8-27-81
CREW NO. 6834	TERRAIN Black top	WEATHER Clear		LINE NO. 9

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	190	195-277	20	5		482	OUT	IN	308	EOT* 482 TAPE MKTs
2										
3										EOLine * 9 Picking up Rest of Line.
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			SWEEP PATTERN			SWEEPS PER PATTERN		SWEEP PATTERNS PER SETUP		PATCH PATTERN		
GEOPHONES PER PATCH		NO. OF RECORDING PATCHES		TYPE VIBRATOR		TYPE GEOPHONE		FREQUENCY		STATION INTERVAL		LINE DIR. 1 TO 24
REMARKS							OBSERVER			PARTY MGR.		