

**OBSERVER'S REPORT**  
**DIGITAL VIBROSEIS RECORDER**

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>LANDES</b>	DATE <b>10-17-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#17</b>

REC.NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	AMP GAIN	TAPE RL.NO.	F I L T E R			REMARKS
							LOCUT	80 ~	AMP	
1	PULSE	1-6sec			<i>Missed sweep</i>	815	OUT	IN		Recorder set up at 75-76 B.O.L #7.
2	EINT	2-11"								B.O.L #815, 900 10sec ALL ONES.
3	DRD	4-11"								Alias 31-25, 8ms sample rate, 32sec sweep, 48sec
4	suntest	2-11"								Record, 5 Vibs 1st Vibi nose 70' past flag, 41.25 move
5	N.R.J	2-11"								up, 2nd Vibs nose 30' before flag, 100' spacing
6	similarity	1-32sec	235	5					50%	4' sweep, 4sta offset.
7	WINDstrip	1-48sec	4						72db	
8	3	7-102	4	5	11				50%	NOTE: Vibs ARE HAVING A HARD TIME RECEIVING
9	4	8-103	5		1				50%	tone) DUE TO MOUNTAIN.
10	5	9-104	6		11				50%	
11	6	10-105	7		11				50%	
12	7	11-106	8		1				50%	
13	8	12-107	9						50%	NOTE: Vibs ARE RECEIVING TONES BETTER.
14	9	13-108	10						50%	
15	10	14-109	11		1				50%	
16	11	15-110	12						50%	
17	12	16-111	13						50%	
18	13	17-112	14			815			50%	E.O.L #815, TAPE MKTS.
19	14	18-113	15		WINDstrip	816			72db	B.O.L #816, 900 10sec ALL ONES.
20	14	18-113	15						50%	
21	15	19-114	16						50%	
22	16	20-115	17						50%	
23	17	21-116	18						50%	
24	18	22-117	19						50%	
25	19	23-118	20						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8332Hz/32sec</b>		SWEEP PATTERN <i>See Remarks</i>		SWEEPS PER PATTERN <b>4</b>	
SWEEP PATTERNS PER SETUP <b>1</b>		PATCH PATTERN <b>     X     </b>			
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>5-V1100'</b>	TYPE GEOPHONE <b>ETELV20</b>	FREQUENCY <b>7.5HZ</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>8ms sample rate/48sec Record Length</b>			OBSERVER <b>B. PATTON, M. RICHG</b>	PARTY MGR. <b>J. DAVIS</b>	

# OBSERVER'S REPORT DIGITAL VIBROSEIS RECORDER

Exploration Services  
Division  
Geosource Inc. 2

CLIENT <i>COCORP</i>	AREA <i>Nevada</i>	STATE <i>NEVADA</i>	COUNTY <i>Lander</i>	DATE <i>10-17-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>#17</i>

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	20	24-119	21	5	<i>17ms SWEEP</i>	816	DUT	IN	50%	
2	21	25-120	22						50%	
3	22	26-121	23						50%	
4	23	27-122	24						50%	
5	24	28-123	25			816			50%	E.O.# 816, TAPE MKTS
6										
7										
8										
9										
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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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CLIENT <i>COCORP</i>	AREA <i>NEVADA</i>	STATE <i>NEVADA</i>	COUNTY <i>LANDER</i>	DATE <i>10-18-85</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>#17</i>

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	<i>PULSE</i>	<i>1-6sec</i>			<i>missed sweep</i>	<i>817</i>	<i>OUT</i>	<i>IN</i>		<i>Recorder SET UP AT 100-101</i>
2	<i>EINT</i>	<i>2-11"</i>								<i>B.O. #817, 900 10sec ALL ONES.</i>
3	<i>D.R.D</i>	<i>4-11"</i>								<i>Alias 31.25, 8ms SAMPLE RATE, 32sec SWEEP</i>
4	<i>SWEEPST</i>	<i>2-11"</i>								<i>48sec Record Length, 5 Vibs 1st Vibe NOSE TO "PAST</i>
5	<i>N.R.S</i>	<i>2-11"</i>								<i>Flag, 8250' MOVE UP 2ND Vibe NOSE 30' BEFORE FLAG</i>
6	<i>SIMILARITY</i>	<i>1-32sec</i>	<i>235</i>	<i>4</i>					<i>50%</i>	<i>100' spacing, 4 SWEEP, 4 STA OFFSET.</i>
7	<i>WINDSKIP</i>	<i>1-48sec</i>	<i>1</i>						<i>720%</i>	<i>Vib # 25865 DOWN, WORKING ON DRIVE SHAFT.</i>
8	<i>25</i>	<i>29-124</i>	<i>1</i>	<i>4</i>					<i>50%</i>	
9	<i>26</i>	<i>30-125</i>	<i>2</i>						<i>50%</i>	
10	<i>27</i>	<i>31-126</i>	<i>3</i>						<i>50%</i>	
11	<i>28</i>	<i>32-127</i>	<i>4</i>						<i>50%</i>	
12	<i>29</i>	<i>33-128</i>	<i>5</i>						<i>50%</i>	
13	<i>30</i>	<i>34-129</i>	<i>6</i>						<i>50%</i>	
14	<i>31</i>	<i>35-130</i>	<i>7</i>						<i>50%</i>	
15	<i>32</i>	<i>36-131</i>	<i>8</i>						<i>50%</i>	
16	<i>33</i>	<i>37-132</i>	<i>9</i>			<i>817</i>			<i>50%</i>	<i>E.O. #817, TAPE MKTS</i>
17	<i>34</i>	<i>38-133</i>	<i>10</i>	<i>WINDSKIP</i>		<i>818</i>			<i>720%</i>	<i>B.O. #818, 900 10sec ALL ONES.</i>
18	<i>34</i>	<i>38-133</i>	<i>10</i>						<i>50%</i>	<i>NOTE: cable crossing HI-WAY AT 132 STA.</i>
19	<i>35</i>	<i>39-134</i>	<i>11</i>						<i>50%</i>	
20	<i>36</i>	<i>40-135</i>	<i>12</i>						<i>50%</i>	
21	<i>37</i>	<i>41-136</i>	<i>13</i>						<i>50%</i>	
22	<i>38</i>	<i>42-137</i>	<i>14</i>						<i>50%</i>	
23	<i>39</i>	<i>43-138</i>	<i>15</i>						<i>50%</i>	
24	<i>40</i>	<i>44-139</i>	<i>16</i>						<i>50%</i>	
25	<i>41</i>	<i>45-140</i>	<i>17</i>						<i>50%</i>	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <i>8 232Hz/32sec</i>	SWEEP PATTERN <i>See Remarks</i>	SWEEPS PER PATTERN <i>4</i>	SWEEP PATTERNS PER SETUP <i>1</i>	PATCH PATTERN <i>     x     </i>	
GEOPHONES PER PATCH <i>24</i>	NO. OF RECORDING PATCHES <i>96</i>	TYPE VIBRATOR <i>5-1100's</i>	TYPE GEOPHONE <i>ETLEV28</i>	FREQUENCY <i>7.5Hz</i>	STATION INTERVAL <i>330'</i>
REMARKS <i>8ms SAMPLE RATE/48sec Record Length</i>	OBSERVER <i>R. PATTON, M. RICHET</i>	PARTY MGR. <i>L. DAVIS</i>	LINE DIR. <i>1 TO 24 W-E</i>		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services  
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CLIENT <i>COCORP</i>	AREA <i>NEVADA</i>	STATE <i>Nevada</i>	COUNTY <i>LANDER</i>	DATE <i>10-18-85</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>Clear</i>		LINE NO. <i>#7</i>

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	044	42	46-141	18	4	<i>Missed Sweep</i>	818	<i>OK</i>	<i>IN</i>	50%	
2	045	43	47-142	19						50%	
3	046	44	48-143	20						50%	
4	047	45	49-144	21			818			50%	<i>E.O.T #818, TAPE MKTS.</i>
5	048	46	50-145	22	<i>Windstrip</i>		819			72%	<i>B.O.T #819, 900/sec AN ONES</i>
6	049	46	50-145	22						50%	
7	050	47	51-146	23						50%	
8	051	48	52-147	24						50%	
9	052	49	53-148	25						50%	
10	053	50	54-149	26						50%	
11	054	51	55-150	27						50%	
12	055	52	56-151	28						50%	
13	056	53	57-152	29						50%	
14	057	54	58-153	30						50%	
15	058	55	59-154	31						50%	
16	059	56	60-155	32						50%	
17	060	57	61-156	33			819			50%	<i>E.O.T #819, TAPE MKTS</i>
18	061	58	62-157	34	<i>Windstrip</i>		820			72%	<i>B.O.T #820, 900/sec AN ONES.</i>
19	062	58	62-157	34						50%	
20	063	59	63-158	35						50%	
21	064	60	64-159	36						50%	
22	065	61	65-160	37						50%	
23	066	62	66-161	38						50%	
24	067	63	67-162	39						50%	
25	068	64	68-163	40						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.	

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>Lander</b>	DATE <b>10-18-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>Clear</b>		LINE NO. <b>7</b>

REC.NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	Missed Sweeps	TAPE RL.NO.	F I L T E R			RE MARKS	
							LOCUT	60 ~	AMP		
1	069	65	69-164	41	4		820	OUT	IN	50%	NOTE: BLASTING IN AREA.
2	070	66	70-165	42						50%	
3	071	67	71-166	43						50%	
4	072	68	72-167	44						50%	
5	073	69	73-168	45		820				50%	E.O.T.#820, TAPE MKTS.
6	074	70	74-169	4	windscrip	821				72DB	B.O.T.#821, 900 10sec ALL ONES.
7	075	70	74-169	4						50%	
8	076	71	75-170	5						50%	
9	077	72	76-171	6						50%	
10	078	73	77-172	7						50%	
11	079	74	78-173	8						50%	NOTE: BLAST ON SWEEP #3, File #079.
12	080	75	79-174	9						50%	NOTE BLAST ON SWEEP #3, File #080
13	081	76	80-175	10						50%	
14	082	77	81-176	11						50%	
15	083	78	82-177	12						50%	
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
REMARKS	OBSERVER		PARTY MGR.		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services  
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CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>LANDEI</b>	DATE <b>10-19-85</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#7</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	PLUSE	1-6sec			missed sweep	821	OUT	IN		Recorder set up at 154-155.
2	EINT	2- " "								Alias 31.25, 8ms sample RATE, 32sec sweep, 48sec
3	D.R.D	4- " "								Record Length, 100' spacing, 82.50 MOVE UP, 4sweep.
4	sum test	2- " "								4sta OFFSETS NOTE: Jet PLANES IN AREA.
5	N.R.S	2- " "								NOTE: BLASTING IN AREA.
6	Similarity	1-32sec	240	4		821			50%	E.O.T #821, TAPE MKTS
7	windstrip	1-48sec	1			822			72db	B.O.T #822, 900 10sec ALL ONES.
8	79	83-178	1	4					50%	Vib #25865 DOWN, WORKING ON DRIVE SHAFT.
9	80	84-179	2						50%	
10	81	85-180	3						50%	
11	82	86-181	4						50%	
12	83	87-182	5						50%	
13	84	88-183	6	5					50%	Vib #25865 BACK ON LINE.
14	85	89-184	7						50%	
15	86	90-185	8						50%	
16	87	91-186	9						50%	
17	88	92-187	10						50%	
18	89	93-188	11						50%	
19	90	94-189	12						50%	
20	91	95-190	13			822			50%	E.O.T #822, TAPE MKTS
21	92	96-191	14	windstrip		823			72db	B.O.T #823, 900 10sec ALL ONES.
22	92	96-191	14						50%	
23	93	97-192	15						50%	
24	94	98-193	16						50%	
25	95	99-194	17						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8332Hz/32sec</b>	SWEEP PATTERN <b>See Remarks</b>	SWEEPS PER PATTERN <b>4</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>     X     </b>	
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>5-Y1100's</b>	TYPE GEOPHONE <b>ETL042R</b>	FREQUENCY <b>7.5HZ</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>8ms sample RATE / 48sec Record Length</b>	OBSERVER <b>B. PATTON, M. Richey</b>	PARTY MGR. <b>L. DAVIS</b>	LINE DIR. <b>W → E</b>		

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DIGITAL VIBROSEIS RECORDER

Exploration Services  
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CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>Lander</b>	DATE <b>10-19-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>Clear</b>	LINE NO. <b>7</b>	

REC.NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	Tape RL.NO.	F I L T E R			REMARKS
						LOCUT	60 ~	AMP	
1	103	100-195	18	5	823	OUT	IN	50%	
2	104	101-196	19					50%	
3	105	102-197	20					50%	
4	106	103-198	21					50%	
5	107	104-199	22					50%	
6	108	105-200	23					50%	
7	109	106-201	24					50%	
8	110	107-202	25					50%	
9	SKIP	108-203	26					SKIP	Due TO Rough TERRAIN.
10	111	109-204	27		823			50%	Stacked last HALF. EOT * 823 Tape MKTS.
11	112	110-205	28	wind	strip 824			72db	BOT * 824 * 900 10 sec All ones.
12	113	110-205	28					50%	
13	114	111-206	29					50%	
14	115	112-207	30					50%	
15	116	113-208	31					50%	
16	117	114-209	32					50%	
17	118	115-210	33					50%	
18	119	116-211	34					50%	
19	120	117-212	35					50%	
20	121	118-213	36	4				50%	Vib*17311 Down, A.F.T Leak.
21	122	119-214	37					50%	
22	123	120-215	38					50%	
23	124	121-216	39					50%	
24	125	122-217	40		824			50%	E.O.T* 824, TAPE MKTS
25	126	123-218	41	wind	strip 825			72db	B.O.T* 825, 900 10sec ALL ONES.

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.		

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division**  
Geosource Inc.

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CLIENT <i>COCORP</i>	AREA <i>NEVADA</i>	STATE <i>NEVADA</i>	COUNTY <i>LANDER</i>	DATE <i>10-19-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>#7</i>

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	127	123-218	41	4	<i>MISSING SWEEP</i>	825	OUT	IN	50%	
2	128	124-219	42						50%	
3	129	125-220	43						50%	
4	130	126-221	44						50%	
5	131	127-222	45						50%	
6	132	128-223	46						50%	
7	133	129-224	47						50%	
8	134	130-225	48						50%	
9	135	131-226	49						50%	
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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.		



**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division  
Geosource Inc.**

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CLIENT <i>COCORP</i>	AREA <i>NEVADA</i>	STATE <i>NEVADA</i>	COUNTY <i>LANDBER</i>	DATE <i>10-20-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>17</i>

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	155	145	149-244	18	5	<i>BRISSE</i> 827	<i>OUT</i>	<i>IN</i>	50%	
2	156	146	150-245	19	1				50%	90T Blast on sweep #3 VP#146.
3	157	147	151-246	20					50%	
4	158	148	152-247	21					50%	
5	159	149	153-248	22					50%	
6	160	150	154-249	23					50%	
7	161	151	155-250	24					50%	
8	162	152	156-251	25					50%	
9	163	153	157-252	26		827			50%	EOT * 827 Tape MKTS
10	164	154	158-253	27	wind strip	828			72db	BOT * 828 * 900 10 sec ALL ONES
11	165	154	158-253	27	1				50%	
12	166	155	159-254	28					50%	
13	167	156	160-255	29					50%	
14	168	157	161-256	30					50%	
15	169	158	162-257	31					50%	
16	170	159	163-258	32					50%	
17	171	160	164-259	33	1				50%	
18	172	161	165-260	34					50%	
19	173	162	166-261	35					50%	
20	174	163	167-262	36					50%	
21	175	164	168-263	37					50%	
22	176	165	169-264	38					50%	
23	177	166	170-265	39		828			50%	E.O.T * 828, TAPE MKTS.
24	178	167	171-266	40	wind strip	829			72db	B.O.T * 829, 900 10 sec ALL ONES.
25	179	167	171-266	40					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.	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division  
Geosource Inc.**

CLIENT <i>COCORP</i>	AREA <i>Nevada</i>	STATE <i>NEVADA</i>	COUNTY <i>LANDEL</i>	DATE <i>10-20-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>Clear</i>	LINE NO. <i>27</i>	

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	180	172-267	41	5	<del>325</del>	829	OUT	IN	50%	
2	181	173-268	42						50%	
3	182	174-269	43						50%	
4	183	175-270	44						50%	
5	184	176-271	45						50%	
6	185	177-272	46						50%	
7	186	178-273	47						50%	
8	187	179-274	48						50%	
9	188	180-275	49						50%	
10	189	181-276	30						50%	Recorder moved up at STA# 223-224.
11	190	182-277	31						50%	
12	191	183-278	32			829			50%	E.O.T# 829, TAPE MKTS
13	192	184-279	33	winastrip		830			70%	B.O.T# 830, 900 10sec ALLOWES.
14	193	184-279	33						50%	
15	194	185-280	34						50%	
16	195	186-281	35						50%	
17	196	187-282	36						50%	
18	197	188-283	37						50%	
19	198	189-284	38						50%	
20	199	190-285	39						50%	
21	200	191-286	40						50%	
22	201	192-287	41						50%	
23	202	193-288	42						50%	
24	203	194-289	43						50%	
25	204	195-290	44						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.	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division**  
Geosource Inc.

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CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>Lander</b>	DATE <b>10-20-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>Clear</b>		LINE NO. <b>#7</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	192	196-291	45	5	<i>missed sweep</i>	830	OUT	IN	50%	E.O.T # 830, TAPE MKTS
2	193	197-292	46		<i>winscrip</i>	831			72db	B.O.T # 831, 900 10sec ALL ONES.
3	193	197-292	46						50%	
4	194	198-293	47						50%	
5	195	199-294	48						50%	
6	196	200-295	49						50%	
7										
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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.				

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>LANDER</b>	DATE <b>10-22-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#7</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	1-6sec			missed sweep	831	OUT	IN		Recorder set up at 256-257
2	934 EINT	2-11 "								Alias 31.25, 8ms sample rate, 32rec sweep, 48sec
3	935 D.R.D	4-11 "								Record length, 4sta offset, 4sweep, 82.50' move up
4	936 Sigm test	2-11 "								
5	937 N.R.S	2-11 "								
6	932 Similarity	1-32sec	21	5					50%	Sta# 228-229 OPEN, Due to Ranch.
7	211 Windstrip	1-48sec	17						72db	CATTLE ALONG LINE, WATER STREAM A LONG LINE, NOISE.
8	212 197	201-296	17	4					50%	Vib# 23652 DOWN, BACK ENGINE PROBLEMS.
9	213 198	202-297	18		1				50%	
10	214 199	203-298	19						50%	
11	215 200	204-299	20						50%	
12	216 201	205-300	21						50%	
13	217 202	206-301	22						50%	
14	218 203	207-302	23			831			50%	E.O.T# 831, TAPE MKTS
15	219 204	208-303	24		winastrip	832			72db	B.O.T# 832, 900 LINES ALL ONES.
16	220 204	208-303	24						50%	
17	221 205	209-304	25						50%	
18	222 206	210-305	26						50%	
19	223 207	211-306	27						50%	
20	224 208	212-307	28						50%	
21	225 209	213-308	29						50%	
22	226 210	214-309	30						50%	
23	227 211	215-310	31						50%	
24	228 212	216-311	32						50%	
25	229 213	217-312	33						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8.32Hz/32sec</b>	SWEEP PATTERN <b>See Remarks</b>	SWEEPS PER PATTERN <b>4</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>     X     </b>	
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>S-V1100's</b>	TYPE GEOPHONE <b>ETLEV220</b>	FREQUENCY <b>7.5HZ</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>8ms sample rate / 48sec Record Length</b>		OBSERVER <b>B. PATTON, M. Richey</b>		PARTY MGR. <b>L. DAVIS</b>	

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services  
Division  
Geosource Inc. 14

CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>LANDER</b>	DATE <b>10-22-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>	LINE NO. <b>#7</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	230	218-313	34	4	missed sweep	832	OUT	IN	50%	
2	231	219-314	35						50%	
3	232	220-315	36						50%	
4	233	221-316	37			832			50%	E.O.+#832, TAPE MKTS
5	234	222-317	38	windstrip		833			72Db	B.O.+#833, 900 10sec ALL OWES.
6	235	222-317	38						50%	
7	236	223-318	39						50%	
8	237	224-319	40						50%	
9	238	225-320	41						50%	
10	239	226-321	42						50%	
11	240	227-322	43						50%	
12	241	228-323	44						50%	
13	242	229-324	45						50%	
14	243	230-325	46						50%	
15	244	231-326	47						50%	
16	SKIP	232-327	48						SKIP	Due to RANCH.
17	SKIP	233-328	49						SKIP	" " "
18	SKIP	234-329	SKIP						SKIP	" " "
19	245	235-330	15						50%	stacked last HALF. Recorder moved up at STA#292-293.
20	246	236-331	16						50%	
21	247	237-332	17						50%	
22	248	238-333	18			833			50%	stacked last HALF. E.O.+#833, TAPE MKTS.
23	249	239-334	19	windstrip		834			72Db	B.O.+#834, 900 10sec ALL OWES.
24	250	239-334	19						50%	
25	251	240-335	20						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.		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>Lander</b>	DATE <b>10-22-85</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#7</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	237	241-336	21	4	<del>11335</del>	834	OUT	IN	50%	
2	238	242-337	22						50%	
3	239	243-338	23						50%	
4	240	244-339	24						50%	
5	241	245-340	25						50%	
6	242	246-341	26						50%	
7	243	247-342	27						50%	
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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.	

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services  
Division  
Geosource Inc.

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CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>LANDER</b>	DATE <b>10-23-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>cloudly</b>		LINE NO. <b>#7</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	PULSE	1-6sec			missed sweep	834	OUT	IN		Recorder SET UP AT 292-293
2	EINT	2-11"								Alias 31.25, 8ms sample RATE, 48sec Record
3	D.R.D	4-11"								4STA OFFSET, 82.50' MOVE UP, 4sweep.
4	sumtest	2-11"								
5	N.R.S	2-11"								NOTE: cattle and water stream along line, Noise.
6	similarity	1-32sec								NOTE: will take A similarity Later ON today.
7	windstrip	1-48sec	28						7206	
8	244	248-343	28	4					50%	Vib # 23652 Downal, working ON BACK Engine.
9	245	249-344	29			834			50%	E.O.T # 834, TAPE MKTS
10	246	250-345	30	windstrip		835			7206	B.O.T # 835, 900 10sec ALL ONES.
11	246	250-345	30						50%	
12	247	251-346	31						50%	
13	248	252-347	32						50%	
14	249	253-348	33						50%	
15	250	254-349	34						50%	
16	251	255-350	35						50%	
17	252	256-351	36						50%	
18	253	257-352	37						50%	
19	254	258-353	38						50%	
20	255	259-354	39						50%	
21	256	260-355	40						50%	
22	257	261-356	41						50%	
23	258	262-357	42			835			50%	E.O.T # 835, TAPE MKTS
24	259	263-358	43	windstrip		836			7206	B.O.T # 836, 900 10sec ALL ONES.
25	259	263-358	43						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8.32 Hz / 32sec</b>	SWEEP PATTERN <b>see Remarks</b>	SWEEPS PER PATTERN <b>4</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>     x     </b>	
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>5-1100's</b>	TYPE GEOPHONE <b>ETLDV12R</b>	FREQUENCY <b>7.5Hz</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>8ms sample RATE / 48sec Record Length</b>			OBSERVER <b>T. PATTON, M. Richey</b>	PARTY MGR. <b>Z. DAVIS</b>	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division  
Geosource Inc.**

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CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>Lander</b>	DATE <b>10-23-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>cloudy + WET</b>		LINE NO. <b>#7</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	278	264-359	44	4	<i>missed sweep</i>	836	OUT	IN	50%	
2	279	265-360	45		1				50%	
3	280	266-361	46						50%	
4	281	267-362	47						50%	
5	282	268-363	48						50%	
6	283	269-364	49						50%	
7	284	269-364	49						50%	Vibs ARE starting to shoot through the spread.
8	285	269-364	49						50%	
9	286	269-364	49						50%	
10	287	269-364	49						50%	
11	288	269-364	49						50%	Stacked 1st HALF.
12	SKIP	269-364	49			836			SKIP	NOTE: Vibs CAN NOT GET PASS STA#271, Due to WATER stream, Vibs will go to STA#354 and shoot through the spread E.O. + #836, TAPE MK+S.
13										
14										
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18										
19										
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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
REMARKS			OBSERVER	PARTY MGR.	

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services  
Division  
Geosource Inc. 18

CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>LANDER</b>	DATE <b>10-24-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>DIRT ROAD</b>	WEATHER <b>CLOUDY, WET</b>		LINE NO. <b># 7</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			MIXED SWEEP	837	OUT	IN		Recorder set up at *353-*354
2	934/935 EINT	2- " "								8ms SAMPLE RATE, 48 SEC Record length 4 station
3	936/939 D.R.D.	4- " "								offset. P.O.T *837, 900 10sec ALL ONES.
4	935/951 SUM TEST	2- " "								4 sweep, 82.50 move up ALIAS 31.25
5	960/961 M.R.J.	2- " "								
6	932 Similarity	1-32 sec	235	4					50%	Vib #23652 Down, working BACK ENGINE.
7	289 windstrip	1-48 sec	1						72db	Vibs ARE shooting through the spread. 4STA OFFSET
8	290 354	282-350-358-377	1	4					50%	ON BOTH SIDE ON Vibs.
9	291 355	282-351-359-377, 1							50%	
10	292 356	282-352-360-377, 1							50%	
11	293 357	282-353-361-377, 1							50%	
12	294 358	282-354-362-377, 1							50%	
13	295 359	282-355-363-377, 1							50%	
14	296 360	282-356-364-377, 1							50%	
15	297 361	282-357-365-377, 1							50%	
16	298 362	282-358-366-377, 1							50%	Stacked 1st HALF.
17	299 363	282-359-367-377, 1							50%	
18	300 364	282-360-368-377, 1				837			50%	E.O.T #837, TAPE MKTS.
19	301 365	282-361-369-377, 1			windstrip	838			72db	P.O.T #838, 900, 10sec ALL ONES.
20	302 365	282-361-370-377, 1							50%	
21	303 366	282-362-371-377, 1							50%	
22	304 367	282-363-372-377, 1							50%	
23	305 368	282-364-373-377, 1							50%	
24	306 369	282-365-374-377, 1			1				50%	
25	307 370	282-366-375-377, 1							50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 → 32 Hz / 32 sec	SWEEP PATTERN SEE REMARKS	SWEEPS PER PATTERN 14	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN      X	
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 5-Y-1100's	TYPE GEOPHONE ETLDV22B	FREQUENCY 7.5 HZ	STATION INTERVAL 330'
REMARKS 8ms SAMPLE RATE / 48 SEC Record Length	OBSERVER B. PATTON, M. Richey	PARTY MGR. Z. DAVIS	LINE DIR. 1 TO 24 W → E		

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division**  
Geosource Inc.

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CLIENT <i>COCORP</i>	AREA <i>Nevada</i>	STATE <i>Nevada</i>	COUNTY <i>Lander</i>	DATE <i>10-24-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. # <i>7</i>

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	308	371	282-367-377	1	4	<i>MISSING Sweep</i> 838	OUT	IN	50%	
2	309	372	282-368-377	1					50%	
3	310	373	282-369-377	1					50%	
4	311	374	282-370-377	1					50%	
5	312	375	282-371-377	1					50%	
6	313	376	282-372-377	1					50%	
7	314	377	282-373-377	1					50%	
8	315	378	282-374-377	1		838			50%	<i>E.O.T #838, TAPE MKTS</i>
9	316	379	282-375-377	1	<i>windstop</i>	839			72%	<i>R.O.T #839, 900 INEC MILLONES</i>
10	317	379	282-375-377	1					50%	
11	318	380	282-376-377	1					50%	
12	319	381	282-377	1					50%	<i>Vibs ARE PULL LINE.</i>
13	320	382	283-378	2					50%	
14	321	383	284-379	3					50%	
15	322	384	285-380	4					50%	
16	323	385	286-381	5					50%	
17	324	386	287-382	6					50%	
18	325	387	288-383	7					50%	
19	326	388	289-384	8					50%	
20	327	389	290-385	9					50%	
21	328	390	291-386	10					50%	
22	SKIP	391	292-387	11					SKIP	<i>Due to Very WET TERRAIN.</i>
23	SKIP	392	293-388	12					SKIP	<i>" " " " "</i>
24	329	393	294-389	13					50%	<i>Stacked LAST HALF.</i>
25	330	394	295-390	14		839			50%	<i>E.O.T #839, TAPE MKTS.</i>

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.		

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services 20**  
**Division**  
Geosource Inc.

CLIENT <i>COCORP</i>	AREA <i>NEVADA</i>	STATE <i>NEVADA</i>	COUNTY <i>LANDER</i>	DATE <i>10-24-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>#17</i>

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	331	395	296-391	15	<i>windstrip</i>	840	<i>DLT</i>	<i>IN</i>	<i>72Db</i>	<i>B.O.T #840, 900 10sec ALL ONES.</i>
2	332	395	296-391	15					<i>50%</i>	
3	333	396	297-392	16					<i>50%</i>	
4	334	397	298-393	17					<i>50%</i>	
5	335	398	299-394	18					<i>50%</i>	
6	336	399	300-395	19					<i>50%</i>	
7	337	400	301-396	20					<i>50%</i>	
8	338	401	302-397	21					<i>50%</i>	
9	339	402	303-398	22					<i>50%</i>	
10	340	403	304-399	23					<i>50%</i>	
11	341	404	305-400	24					<i>50%</i>	
12	342	405	306-401	25					<i>50%</i>	
13	343	406	307-402	26					<i>50%</i>	
14	344	407	308-403	27					<i>50%</i>	
15	345	408	309-404	28		840			<i>50%</i>	<i>E.O.T #840, TAPE MKTS.</i>
16	346	409	310-405	29	<i>windstrip</i>	841			<i>72Db</i>	<i>B.O.T #841, 900 10sec ALL ONES.</i>
17	347	409	310-405	29					<i>50%</i>	
18	348	410	311-406	30					<i>50%</i>	
19	349	411	312-407	31					<i>50%</i>	
20	350	412	313-408	32					<i>50%</i>	
21	351	413	314-409	33					<i>50%</i>	
22	352	414	315-410	34					<i>50%</i>	
23	353	415	316-411	35					<i>50%</i>	
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.	

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services 21  
Division  
Geosource Inc.

CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>LANDER</b>	DATE <b>10-25-83</b>
CREW NO. <b>#6834</b>	TERRAIN <b>DIRT ROAD</b>	WEATHER <b>clear</b>		LINE NO. <b>#7</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	1-6sec			missed sweep	841	DULT	IN		Recorder SET UP AT 388-389
2	934 EINT	2-11"								Alias 31.25, 8ms SAMPLE RATE, 48sec Record Length
3	935 D.R.D	4-11"								4STA OFFSET, 82-50' MOVE UP
4	953 SLMtest	2-11"								
5	960 N.R.J	2-11"								
6	932 SIMILARITY	1-32sec	91	4					50%	Vib # 23652 DOWN, WORKING ON BACK ENGINE.
7	354 WINDSTRIP	1-48sec	1						720b	NOTE: WATER STREAM RUNS ALONG LINE.
8	355 416	317-412	1	4					50%	
9	356 417	318-413	2						50%	
10	357 418	319-414	3						50%	
11	358 419	320-415	4			841			50%	E.O.T # 841, TAPE MKTS.
12	359 420	321-416	5		windstrip	842			720b	B.O.T # 842, 900 10sec ALL GMS.
13	360 420	321-416	5						50%	
14	361 421	322-417	6						50%	
15	362 422	323-418	7						50%	
16	363 423	324-419	8						50%	
17	364 424	325-420	9						50%	
18	365 425	326-421	10						50%	
19	366 426	327-422	11						50%	
20	367 427	328-423	12						50%	
21	368 428	329-424	13						50%	
22	369 429	330-425	14						50%	
23	370 430	331-426	15						50%	
24	371 431	332-427	16						50%	
25	372 432	333-428	17						50%	

13 hrs  
70. Rec  
4.38 cov

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8.332Hz/32sec	SWEEP PATTERN See Remarks	SWEEPS PER PATTERN 4	SWEEP PATTERNS PER SETUP 1	PATCH PATTERN      X	
GEOPHONES PER PATCH 24	NO. OF RECORDING PATCHES 96	TYPE VIBRATOR 5-Y1100's	TYPE GEOPHONE ETADV228	FREQUENCY 7.5Hz	STATION INTERVAL 330'
REMARKS 8ms SAMPLE RATE/48sec Record Length	OBSERVER B. PATTON, M. RICHEY	PARTY MGR. Z. DAVIS	LINE DIR. 1 TO 24 W → E		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services **22**  
Division  
Geosource Inc.

CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>LANDEI</b>	DATE <b>10-25-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>Clear</b>		LINE NO. <b>#17</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	373	433	334-429	18	4	842	OUT	IN	50%	F.O.T #842, TAPE MKTS
2	374	434	335-430	19	WINDSCRIP	843			72db	B.O.T #843, 900 10sec ALL ONES.
3	375	434	335-430	19					50%	
4	376	435	336-431	20					50%	
5	377	436	337-432	21					50%	
6	378	437	338-433	22					50%	
7	379	438	339-434	23					50%	
8	380	439	340-435	24					50%	
9	381	440	341-436	25					50%	
10	382	441	342-437	26					50%	
11	383	442	343-438	27					50%	
12	384	443	344-439	28					50%	
13	385	444	345-440	29					50%	
14	386	445	346-441	30					50%	
15	387	446	347-442	31		843			50%	EOT # 843 TAPE MKTS
16	388	447	348-443	32	WIND SCRIP	844			72db	BOT # 844 *900 10 sec ALL ONES
17	389	447	348-443	32					50%	
18	390	448	349-444	33					50%	
19	391	449	350-445	34					50%	
20	392	450	351-446	35					50%	
21	393	451	352-447	36	1				50%	
22	394	452	353-448	37					50%	
23	395	453	354-449	38					50%	
24	396	454	355-450	39					50%	
25	397	455	356-451	40					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.		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services 23  
Division  
Geosource Inc.

CLIENT <b>COCORP</b>	AREA <b>NEVADA</b>	STATE <b>NEVADA</b>	COUNTY <b>Lander</b>	DATE <b>10-25-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>Clear</b>		LINE NO. <b>7</b>

REC. NO.	SWEEP POINT	PATCH LOCATIONS	CDP SW.	NO VIB	Missed Sweeps	TAPE RL. NO.	F I L T E R			RE MARKS	
							LOCUT	60 ~	AMP		
1	398	456	357-452	41	4		844	OUT	IN	50%	
2	399	457	358-453	42						50%	
3	400	458	359-454	43						50%	
4	401	459	360-455	44						50%	
5	402	460	361-456	45		844				50%	EOT * 844 TAPE MKTS
6	403	461	362-457	4	wind strip	845				72db	ROT * 845 * 900 10sec ALL ONES.
7	404	461	362-457	4						50%	Moved Recorder TO 430-431.
8	405	462	363-458	5						50%	
9	406	463	364-459	6						50%	
10	407	464	365-460	7						50%	
11	408	465	366-461	8						50%	
12	409	466	367-462	9						50%	
13	410	467	368-463	10						50%	
14	411	468	369-464	11						50%	
15	412	469	370-465	12						50%	
16	413	470	371-466	13						50%	
17	414	471	372-467	14						50%	
18	415	472	373-468	15						50%	
19	416	473	374-469	16						50%	
20	417	474	375-470	17		845				50%	E.O.T # 845, TAPE MKTS.
21	418	475	376-471	18	wind strip	846				72db	B.O.T # 846, 900 10sec ALL ONES.
22	419	475	376-471	18						50%	
23	420	476	377-472	19						50%	
24	421	477	378-473	20						50%	
25	422	478	379-474	21						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.	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services**  
**Division**  
Geosource Inc.

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CLIENT <i>COCORP</i>	AREA <i>Nevada</i>	STATE <i>Nevada</i>	COUNTY <i>Lander</i>	DATE <i>10-25-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>Clear</i>		LINE NO. <i>27</i>

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	<i>423</i>	<i>479</i>	<i>380-475</i>	<i>22</i>	<i>4</i>	<i>MISSING</i>	<i>846</i>	<i>NCT</i>	<i>IN</i>	<i>50%</i>	
2	<i>424</i>	<i>480</i>	<i>381-476</i>	<i>23</i>						<i>50%</i>	
3	<i>425</i>	<i>481</i>	<i>382-477</i>	<i>24</i>						<i>50%</i>	
4	<i>426</i>	<i>482</i>	<i>383-478</i>	<i>25</i>						<i>50%</i>	
5	<i>427</i>	<i>483</i>	<i>384-479</i>	<i>26</i>						<i>50%</i>	
6	<i>428</i>	<i>484</i>	<i>385-480</i>	<i>27</i>						<i>50%</i>	
7	<i>429</i>	<i>485</i>	<i>386-481</i>	<i>28</i>			<i>846</i>			<i>50%</i>	<i>E.O. #846, TAPE MKTS</i>
8											
9											
10											
11											
12											
13											
14											
15											
16											
17											
18											
19											
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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.		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services 25  
Division  
Geosource Inc.

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>LANDER</b>	DATE <b>10-26-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>Clear</b>	LINE NO. <b>#7</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	1-6sec				847	OUT	IN		Recorder set up at 458-459
2	934 EINT	2-11"								B.O. # 847, 900 10sec ALL ONES.
3	935 D.I.R.D	4-11"								Alias 31.25, 8ms sample RATE, 48sec Record Length, 32sec sweep, 4 STA OFFSET, 4 sweep
4	936 SUMTEST	2-11"								
5	937 NIRS	2-11"								
6	932 SIMILARITY	1-32sec	66	4					50%	Vib # 23652 Down, working ON BACK ENGINE.
7	430 WINDSTRIP	1-48sec	1						72%	
8	431 486	387-482	1	4					50%	
9	432 487	388-483	2						50%	
10	433 488	389-484	3						50%	
11	434 489	390-485	4						50%	
12	435 490	391-486	5						50%	
13	436 491	392-487	6						50%	
14	437 492	393-488	7						50%	
15	438 493	394-489	8						50%	
16	439 494	395-490	9						50%	
17	440 495	396-491	10						50%	Stacked 1st HALF.
18	SKIP 496	397-492	11						SKIP	Due to RANCH.
19	SKIP 497	398-493	12						SKIP	" " "
20	SKIP 498	399-494	13						SKIP	" " "
21	SKIP 499	400-495	14						SKIP	" " " STA # 496 to 502 OPEN Due to RANCH.
22	SKIP 500	401-496	15						SKIP	" " "
23	SKIP 501	402-497	16						SKIP	" " "
24	SKIP 502	403-498	17						SKIP	" " "
25	441 503	404-499	18						50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY 8 > 32Hz / 32sec		SWEEP PATTERN See Remark		SWEEPS PER PATTERN 4	
GEOPHONES PER PATCH 24		NO. OF RECORDING PATCHES 96		TYPE VIBRATOR 5-Y1100's	
TYPE GEOPHONE ETLDVADP		FREQUENCY 7.5Hz		STATION INTERVAL 330'	
REMARKS 8ms sample RATE / 48sec Record Length		OBSERVER K. PATTON, M. Richey		PARTY MGR. L. DAVIS	

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services *26*  
Division  
Geosource Inc.

CLIENT <i>COCORP</i>	AREA <i>Nevada</i>	STATE <i>Nevada</i>	COUNTY <i>Lander</i>	DATE <i>10-26-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>#7</i>

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	442	504	405-500	19	4	<i>missed sweep</i> 847	OUT	11V	50%	E.O.T # 847, TAPE MKTS
2	443	505	406-501	20	<i>windstrip</i>	848			72Db	B.O.T # 848, 900 10sec ALL ONES.
3	444	505	406-501	20					50%	
4	445	506	407-502	21					50%	
5	446	507	408-503	22					50%	
6	447	508	409-504	23					50%	
7	448	509	410-505	24					50%	
8	449	510	411-506	25					50%	
9	450	511	412-507	26					50%	
10	451	512	413-508	27					50%	
11	452	513	414-509	28					50%	
12	453	514	415-510	29					50%	
13	454	515	416-511	30					50%	
14	455	516	417-512	31					50%	
15	456	517	418-513	32					50%	
16	457	518	419-514	33		848			50%	E.O.T # 848, TAPE MKTS
17	458	519	420-515	34	<i>windstrip</i>	849			72Db	B.O.T # 849, 900 10sec ALL ONES.
18	459	519	420-515	34					50%	
19	460	520	421-516	35					50%	
20	461	521	422-517	36					50%	
21	462	522	423-518	37					50%	
22	463	523	424-519	38					50%	
23	464	524	425-520	39					50%	
24	465	525	426-521	40					50%	
25	466	526	427-522	41					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.			

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>LANder</b>	DATE <b>10-26-85</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear, windy</b>		LINE NO. <b>127</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	467	527	428-523	42	4	Missed sweep	849	OUT	IN	50%	
2	468	528	429-524	43						50%	
3	469	529	430-525	44						50%	
4	470	530	431-526	45						50%	
5	471	531	432-527	46	1					50%	
6	472	532	433-528	47			849			50%	E.O.T #849, TAPE MKTS
7	473	533	434-529	12	WINDSTIP		850			72Db	B.O.T #850, 900 10sec ALL ONES. Recorder moved up 24
8	474	533	434-529	12						50%	494-495.
9	475	534	435-530	13						50%	
10	476	535	436-531	14						50%	
11	477	536	437-532	15						50%	
12	478	537	438-533	16						50%	
13	479	538	439-534	17						50%	
14	480	539	440-535	18						50%	
15	481	540	441-536	19						50%	
16	482	541	442-537	20						50%	
17	483	542	443-538	21						50%	
18	484	543	444-539	22						50%	
19	485	544	445-540	23						50%	
20	486	545	446-541	24						50%	
21	487	546	447-542	25			850			50%	E.O.T #850, TAPE MKTS
22	488	547	448-543	26	WINDSTIP		851			72Db	B.O.T #851, 900 10sec ALL ONES.
23	489	547	448-543	26						50%	
24	490	548	449-544	27						50%	
25	491	549	450-545	28						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.	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services** 28  
**Division**  
Geosource Inc.

CLIENT <i>COCORP</i>	AREA <i>Nevada</i>	STATE <i>Nevada</i>	COUNTY <i>LANDER</i>	DATE <i>10-26-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>clear</i>		LINE NO. <i>#7</i>

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	492	550	451-546	29	4	<i>missed</i> 851	<i>cut</i>	<i>IN</i>	<i>50%</i>	
2	493	551	452-547	30		1			<i>50%</i>	
3	494	552	453-548	31					<i>50%</i>	
4	495	<del>553</del>	454-549	32					<i>50%</i>	
5	496	554	455-550	33		1			<i>50%</i>	
6	497	555	456-551	34					<i>50%</i>	
7	498	556	457-552	35					<i>50%</i>	
8	499	557	458-553	36		1			<i>50%</i>	
9	500	558	459-554	37					<i>50%</i>	
10	501	559	460-555	38					<i>50%</i>	
11	502	560	461-556	39			851		<i>50%</i>	<i>E.O.T #851, TAPE MARKS</i>
12	503	561	462-557	40	<i>WINDY tip</i>	852			<i>20%</i>	<i>B.O.T #852, 900 10sec ALL ONES.</i>
13	504	561	462-557	40					<i>50%</i>	
14	505	562	463-558	41					<i>50%</i>	
15	506	563	464-559	42					<i>50%</i>	
16	507	564	465-560	43					<i>50%</i>	
17	508	565	466-561	44					<i>50%</i>	
18	509	566	467-562	45					<i>50%</i>	
19	510	567	468-563	46		1			<i>50%</i>	
20	511	568	469-564	47					<i>50%</i>	
21	512	569	470-565	48					<i>50%</i>	
22	513	570	471-566	49					<i>50%</i>	
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** 29  
**Division**  
Geosource Inc.

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>Lander</b>	DATE <b>10-27-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#7</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	PULSE	1-6sec				852	MKT	IN		Recorder SET UP AT 542-545
2	EINT	2-1111								Alias 31.25, 48sec Record Length, 4STA OFFSET, 4sweep
3	D.R.D	4-1111								82.50 MOVE UP.
4	Sumtess	2-1111								Vib #23652 DOWN, WORKING ON BACK ENGINE.
5	N.R.S	2-1111								NOTE: STA #496 TO 502 OPEN DUE TO RANCH.
6	Similarity	1-32sec	67	4		852			50%	E.O.T #852, TAPE MKTS NOTE: STA #522 OPEN, DUE TO STREAM.
7	Windstrip	1-48sec	2			853			72Db	B.O.T #853, 900 10sec ALL ONES.
8	571	472-567	2	4					50%	
9	572	473-568	3						50%	
10	573	474-569	4						50%	
11	574	475-570	5						50%	
12	575	476-571	6						50%	
13	576	477-572	7						50%	
14	577	478-573	8						50%	
15	578	479-574	9						50%	
16	579	480-575	10						50%	
17	580	481-576	11						50%	
18	581	482-577	12						50%	
19	582	483-578	13						50%	
20	583	484-579	14		1				50%	
21	584	485-580	15			853			50%	E.O.T #853, TAPE MKTS.
22	585	486-581	16	Windstrip		854			72Db	B.O.T #854, 900 10sec ALL ONES.
23	585	486-581	16						50%	
24	586	487-582	17						50%	
25	587	488-583	18		1				50%	

TOTAL SETUPS	TOTAL SWEEPS	TOTAL COVERAGE	TOTAL FIELD TIME	DRIVING TIME	SYSTEM NO.
SWEEP FREQUENCY <b>8 &gt; 32Hz / 32sec</b>	SWEEP PATTERN <b>See Remarks</b>	SWEEPS PER PATTERN <b>4</b>	SWEEP PATTERNS PER SETUP <b>1</b>	PATCH PATTERN <b>     X     </b>	
GEOPHONES PER PATCH <b>24</b>	NO. OF RECORDING PATCHES <b>96</b>	TYPE VIBRATOR <b>S-X1100'</b>	TYPE GEOPHONE <b>ET1DV22R</b>	FREQUENCY <b>7.5Hz</b>	STATION INTERVAL <b>330'</b>
REMARKS <b>8ms sample RATE / 48sec Record Length</b>			OBSERVER <b>B. Patton, M. Rick</b>	PARTY MGR. <b>Z. Davis</b>	

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

**Exploration Services  
Division** 30  
Geosource Inc.

CLIENT <i>COCORP</i>	AREA <i>NEVADA</i>	STATE <i>NEVADA</i>	COUNTY <i>LANDER</i>	DATE <i>10-27-83</i>
CREW NO. <i>6834</i>	TERRAIN <i>Dirt Road</i>	WEATHER <i>Clear</i>		LINE NO. <i>#7</i>

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	533	588	489-584	19	4	<del>853</del> <i>854</i>	<i>OUT</i>	<i>IN</i>	50%	
2	534	589	490-585	20					50%	
3	535	590	491-586	21					50%	
4	536	591	492-587	22					50%	
5	537	592	493-588	23					50%	
6	538	593	494-589	24					50%	
7	539	594	495-590	25					50%	
8	540	595	496-591	26					50%	
9	541	596	497-592	27					50%	
10	542	597	498-593	28					50%	
11	543	598	499-594	29		<i>854</i>			50%	<i>E.O.T # 854, TAPE MKTS</i>
12	544	599	500-595	30	<i>WINDSTIP</i>	<i>855</i>			70%	<i>B.O.T # 855, 900 lose ALL ONES.</i>
13	545	599	500-595	30					50%	
14	546	600	501-596	31					50%	
15	547	601	502-597	32					50%	
16	548	602	503-598	33					50%	
17	549	603	504-599	34					50%	
18	550	604	505-600	35					50%	
19	551	605	506-601	36					50%	
20	552	606	507-602	37					50%	
21	553	607	508-603	38					50%	
22	554	608	509-604	39					50%	
23	555	609	510-605	40					50%	
24	556	610	511-606	41					50%	
25	557	611	512-607	42					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.		

OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER

Exploration Services  
Division  
Geosource Inc.

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CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>LANDER</b>	DATE <b>10-27-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#7</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	558	612	513-608	43	4	<i>Base</i>	855	OUT	IN	50%	E.O.T# 855, TAPE MKTS
2	559	613	514-609	24		<i>windstrip</i>	856			72%	B.O.T# 856, 900 10sec ALLOWS.
3	560	613	514-609	24						50%	Recorder MOVED UP AT STA# 562-563
4	561	614	515-610	25						50%	
5	562	615	516-611	26						50%	
6	563	616	517-612	27						50%	
7	564	617	518-613	28						50%	
8	565	618	519-614	29						50%	
9	566	619	520-615	30						50%	
10	567	620	521-616	31						50%	
11	568	621	522-617	32						50%	
12	569	622	523-618	33						50%	
13	570	623	524-619	34						50%	
14	571	624	525-620	35						50%	
15	572	625	526-621	36						50%	
16	573	626	527-622	37			856			50%	E.O.T# 856, TAPE MKTS
17	574	627	528-623	38		<i>windstrip</i>	857			72%	B.O.T# 857, 900 10sec ALLOWS.
18	575	627	528-623	38						50%	
19	576	628	529-624	39						50%	
20	577	629	530-625	40						50%	
21	578	630	531-626	41						50%	
22	579	631	532-627	42						50%	
23	580	632	533-628	43						50%	
24	581	633	534-629	44						50%	
25	582	634	535-630	45						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.			

**OBSERVER'S REPORT  
DIGITAL VIBROSEIS RECORDER**

CLIENT <b>COCORP</b>	AREA <b>Nevada</b>	STATE <b>Nevada</b>	COUNTY <b>Lander</b>	DATE <b>10-27-83</b>
CREW NO. <b>6834</b>	TERRAIN <b>Dirt Road</b>	WEATHER <b>clear</b>		LINE NO. <b>#17</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	635	536-631	46	4	<del>MISSING SWEEP</del>	857	OUT	1N	50%	
2	636	537-632	47						50%	
3	637	538-633	48						50%	
4	638	539-634	49			857			50%	E.O.L #857, TAPE MIXES
5										
6										E.O.L #17
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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.	