

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|----------------------------|---------------------------------|--------------------------|-----------------------|
| CLIENT COCORP | AREA OK. LINE #4 | STATE OK | COUNTY JACKSON | DATE 5-1-79 |
| CREW NO. 6834 | TERRAIN | WEATHER CLOUDY / RAIN | LINE NO. 4 | |

| REC.NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL.NO. | F I L T E R | | | REMARKS |
|--------------|----------------|---------------------|---------|--------|----------|-------------|-------------|------|--------|--|
| | | | | | | | LOCUT | 60 ~ | STRIKE | |
| 1 | 933 | PULSE TEST | 1 | | | 343 | Out | IN | | RECORDER SET UP BETWEEN STA. 15 72 & 73. BOT. #343 |
| 2 | 935 | FINI | 2 | | | | | | | WILL BE PUSHING SPREAD ON LINE #4 |
| 3 | 936 | DRD | 4 | | | | | | | LINE CROSSES HWY #44 BETWEEN STA'S 104 & 105 |
| 4 | 934 | SUM TEST | 2 | | | | | | | (LAYING OUT LINE #4) |
| 5 | 936 | NRT TEST | 2 | | | | | | | |
| 6 | 932 | Similarity | 1 | | | | | | 50% | |
| 7 | 001 | Wind Strip | 1 | | | | | | | CHECKING LINE |
| 8 | 002 | 1 | 4 | 99 | 4 | 4 | | | 70% | 1-96 CORRELATION MADE ON FILE #002 |
| 9 | 003 | 4 | 7 | 102 | 7 | | | | | |
| 10 | 004 | 7 | 10 | 105 | 10 | | | | | Light RAIN |
| 11 | 005 | 10 | 13 | 108 | 13 | | | | | |
| 12 | 006 | 13 | 16 | 111 | 16 | | | | 343 | Moderate RAIN EOT 343 |
| 13 | 007 | 16 | 19 | 114 | 19 | | | | | |
| 14 | 007 | 19 | 22 | 117 | 22 | | | | 344 | Bot 344 900, 10 sec all one's |
| 15 | | 22 | 25 | 120 | 25 | | | | | |
| 16 | | 25 | 28 | 123 | 28 | | | | | |
| 17 | | 28 | 31 | 126 | 31 | | | | | Down Due to RAIN & Lightning |
| 18 | | 31 | 34 | 129 | 34 | | | | | |
| 19 | | 34 | 37 | 132 | 37 | | | | | |
| 20 | | 37 | 40 | 135 | 40 | | | | | |
| 21 | | 40 | 43 | 138 | 43 | | | | | |
| 22 | | 43 | 46 | 141 | 46 | | | | | |

SKIP

| | | | | | |
|-----------------------------------|---|--|--------------------------------------|--|---------------------------------|
| TOTAL SETUPS | TOTAL SWEEPS | TOTAL COVERAGE | TOTAL FIELD TIME | DRIVING TIME | SYSTEM NO. |
| SWEEP FREQUENCY 8-40 Hz | SWEEP PATTERN CODE # 1163 1163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP 1 | PATCH PATTERN 111122222221111 (CODE #2125) | |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4-41100 1-4900 | TYPE GEOPHONE ET6-FV22B | FREQUENCY 7.5 Hz. | STATION INTERVAL 330' |
| REMARKS | OBSERVER/TO SIMMONS/KRAMER RICHARDS | | PARTY MGR. | | |

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|----------------------------|-------------------------|--------------------------|-----------------------|
| CLIENT COCORP | AREA OK. LINE #4 | STATE OK. | COUNTY JACKSON | DATE 4-5-79 |
| CREW NO. 6834 | TERRAIN FLAT | WEATHER CLEAR | LINE NO. 4 | |

| REC. NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL. NO. | F I L T E R | | | REMARKS |
|----------|-------------|-----------------|---------|--------|----------|--------------|-------------|------|------|---|
| | | | | | | | LOCUT | 60 ~ | 90 ~ | |
| 1 | 933 | PULSE TEST | 1 | | | 344 | Out | IN | | RECORDER SET UP BETWEEN STA'S 97+98 |
| 2 | 934 | EINT | 2 | | | | | | | LINE CROSSES HIWAY #44 BETWEEN STAS 104+105 |
| 3 | 936-939 | DRD | 4 | | | | | | | |
| 4 | 933+954 | SUM TEST | 2 | | | | | | | |
| 5 | 960+961 | NRT TEST | 2 | | | | | | | |
| 6 | 932 | Similarity | 1 | 5 | | | | | 50% | |
| 7 | 007 | Wind Strip | 1 | | | | | | | CHECKING LINE |
| 8 | 008 | 19 | 22 | | | | | | 70% | V.P.#19 SKIPPED DUE TO MUDDY ROAD |
| 9 | 008 | 22 | 25 | 240 | 5 | | | | | 1-96 CORRELATION MADE ON FILE #008 |
| 10 | 009 | 25 | 28 | 123 | 3 | | | | | V.P.#25 STACKED ON LAST HALF DUE TO HOUSE. |
| 11 | 010 | 28 | 31 | 126 | 6 | | | | | STA#127 LINE OFFSET TO THE EAST 2345' |
| 12 | 011 | 31 | 34 | 129 | 9 | | | | | |
| 13 | 012 | 34 | 37 | 132 | 12 | 344 | | | | E.O.T.#344 |
| 14 | 013 | 37 | 40 | 135 | 15 | 345 | | | | B.O.T.#345 FILE #900-10SEC. ALLONES |
| 15 | 014 | 40 | 44 | 138 | 18 | | | | | |
| 16 | 015 | 43 | 48 | 141 | 21 | | | | | |
| 17 | 016 | 46 | 50 | 144 | 24 | | | | | |
| 18 | 017 | 49 | 52 | 147 | 27 | | | | | |
| 19 | 018 | 52 | 55 | 150 | 30 | | | | | |
| 20 | 019 | 55 | 58 | 153 | 33 | 345 | | | | E.O.T.#345 |
| 21 | 020 | 58 | 61 | 156 | 36 | 346 | | | | B.O.T.#346 FILE #900-10SEC ALLONES. VIB#17311 MISSING ALL SWEEPS - |
| 22 | 021 | 61 | 64 | 159 | 39 | | | | | CHANGED T/O + SWEEP - it; MADE SIMILARITY WITH 2 VIBS. PAPER MONITOR ONLY |
| 23 | 022 | 64 | 67 | 162 | 42 | | | | | |
| 24 | 023 | 67 | 70 | 165 | 45 | | | | | |
| 25 | 024 | 70 | 73 | 168 | 48 | | | | | RECORDER MOVE |

| | | | | | |
|------------------------------------|---------------------------------------|--|--------------------------------------|---|---------------------------------|
| TOTAL SETUPS | TOTAL SWEEPS | TOTAL COVERAGE | TOTAL FIELD TIME | DRIVING TIME | SYSTEM NO. |
| SWEEP FREQUENCY 8-40 Hz. | SWEEP PATTERN CODE #5163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP 1 | PATCH PATTERN 1111222222221111 (CODE #2125) | |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4-91100 1-4900 | TYPE GEOPHONE ETH-EV22B | FREQUENCY 75 Hz. | STATION INTERVAL 330' |
| REMARKS | OBSERVER TO SIMMONS/KRAMER | | PARTY MGR. | | |

Richards

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|---------------------------|---------------------------------|--------------------------|-----------------------|
| CLIENT COCORP | AREA OK LINE #4 | STATE OK | COUNTY JACKSON | DATE 5-5-79 |
| CREW NO. 6834 | TERRAIN FLAT | WEATHER CLEAR - WINDY | LINE NO. 4 | |

| REC.NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL.NO. | F I L T E R | | | REMARKS |
|---------|-------------|-----------------|---------|--------|----------|-------------|-------------|------|---------|---|
| | | | | | | | LOCUT | 60 ~ | % DRIVE | |
| 1 | 025 | 73 | 76-171 | 13 | 5 | 346 | Out | IN | 70% | RECORDER SET UP BETWEEN STAS. 135 + 136. WIND PICKING UP. |
| 2 | 026 | 76 | 79-174 | 16 | | 346 | | | | E.O.T # 346 |
| 3 | 028 | 79 | 82-177 | 19 | | 347 | | | | BOI # 347 FILE # 900-10SEC ALONES. FILE # 027 WIND STRIP. |
| 4 | SKIP | 82 | 85-180 | 22 | | | | | | V.P. # 82 SKIPPED DUE TO WATER WELL. |
| 5 | 029 | 85 | 88-183 | 25 | | | | | | 1-96 CORRELATION MADE ON FILE # 029 |
| 6 | SKIP | 88 | 91-186 | 28 | | | | | | V.P. # 88 SKIPPED DUE TO WATER WELL. |
| 7 | 030 | 91 | 94-189 | 31 | | | | | | 3 RAW SWEEPS 2 (1-48) (49-96) QUALITY CONTROL 1 FOR DR. KAUFMAN |
| 8 | 031 | 94 | 97-192 | 34 | | | | | | |
| 9 | 032 | 97 | 100-195 | 37 | | | | | | |
| 10 | | | | | | | | | | FINISHED FOR THE DAY |
| 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 8-40 Hz | SWEEP PATTERN CODE # 5163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP | PATCH PATTERN 111112222222221111 | CODE # 2125 |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4 71100 1-4900 | TYPE GEOPHONE ETL-FV22B | FREQUENCY 7.5 Hz. | STATION INTERVAL 330' |
| REMARKS | OBSERVER J.S.O. SIMMONS / KRAMER | | | PARTY MGR. | |

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|--------------------------|---------------------------|---------------------------------|----------------------|-----------------------|
| CLIENT COCORP. | AREA OK LINE #4 | STATE OK. | COUNTY | DATE 5-6-79 |
| CREW NO. 6834 | TERRAIN FLAT | WEATHER CLEAR - WINDY | LINE NO. 4 | |

| REC. NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL. NO. | F I L T E R | | REMARKS |
|----------|-------------|-----------------|-------------|--------|----------|--------------|-------------|------|--|
| | | | | | | | LOCUT | 60 ~ | |
| 1 | 933 | PULSE TEST | 1 - 6 SEC. | | | 347 | Out | IN | RECORDER SET UP BETWEEN STA. 174 + 175 |
| 2 | 934 | EINI | 2 - " | | | | | | LINE CROSSES HWY #44 BETWEEN STAS 104 + 105 |
| 3 | 935 | DRD | 4 - " | | | | | | STA. #127 LINE OFFSET 2300' TO THE EAST. |
| 4 | 936 | SUM TEST | 2 - " | | | | | | |
| 5 | 937 | NRI TEST | 2 - " | | | | | | |
| 6 | 932 | SIMILARITY | 1 - 2.2 SEC | 5 | | 347 | 50% | | E.O.T. #347 |
| 7 | 033 | WIND SCRIP | 1 - 6 SEC. | | | 348 | | | CHECKING LINE. B.O.T. #348 FILE #900 - 10 SEC ALLONE'S |
| 8 | 034 | 100 | 103 - 198 | 1 | 5 | | 70% | | 1-96 CORRELATION MADE ON FILE #034 |
| 9 | 035 | 103 | 106 - 201 | 4 | | | | | |
| 10 | 036 | 106 | 109 - 204 | 7 | | | | | |
| 11 | 037 | 109 | 112 - 207 | 10 | | | | | |
| 12 | 038 | 112 | 115 - 210 | 13 | | | | | |
| 13 | 039 | 115 | 118 - 213 | 16 | | | | | |
| 14 | 040 | 118 | 121 - 216 | 19 | | 348 | | | E.O.T. #348 |
| 15 | 041 | 121 | 124 - 219 | 22 | | 349 | | | B.O.T. #349 FILE #900 - 10 SEC ALLONE'S. |
| 16 | 042 | 124 | 127 - 222 | 25 | | | | | |
| 17 | 043 | 127 | 130 - 225 | 28 | | | | | |
| 18 | 044 | 130 | 133 - 228 | 31 | | | | | |
| 19 | 045 | 133 | 136 - 231 | 34 | | | | | WIND PICKING UP |
| 20 | 046 | 136 | 139 - 234 | 37 | | | | | |
| 21 | 047 | 139 | 142 - 237 | 40 | | 349 | | | E.O.T. #349 |
| 22 | 048 | 142 | 145 - 240 | 43 | | 350 | | | B.O.T. #350 FILE #900 - 10 SEC ALLONE'S |
| 23 | 049 | 145 | 148 - 243 | 46 | | | | | V.P. #145 STACKED ON LAST HALF DUE TO WATER WELL. |
| 24 | 050 | 148 | 151 - 246 | 49 | | | | | RECORDER MOVE |
| 25 | SKIP | 151 | 154 - 249 | 5 | | | | | RECORDER SET UP BETWEEN STAS #221 + 222 V.P. #151 SKIPPED DUE TO WATER WELL. |

| | | | | | |
|-----------------------------------|---|--|--------------------------------------|---|---------------------------------|
| TOTAL SETUPS | TOTAL SWEEPS | TOTAL COVERAGE | TOTAL FIELD TIME | DRIVING TIME | SYSTEM NO. |
| SWEEP FREQUENCY 8-40 Hz | SWEEP PATTERN CODE # 5163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP 1 | PATCH PATTERN IIII1222222IIII (CODE # 2125) | |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4-41100 1-4900 | TYPE GEOPHONE ETG-EU223 | FREQUENCY 75 Hz. | STATION INTERVAL 330' |
| REMARKS | OBSERVER TO SIMMONS/KRAMER RICHARDS | PARTY MGR. | | | |

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|----------------------------|-------------------------|--------------------------|-----------------------|
| CLIENT COCORP | AREA OK. LINE #4 | STATE OK. | COUNTY JACKSON | DATE 5-6-79 |
| CREW NO. 6834 | TERRAIN FLAT | WEATHER CLEAR | LINE NO. 4 | |

| 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 | 154 | 157-252 | 8 | 5 | 350 | 350 | Out | IN | 70% | |
| 2 | 157 | 160-255 | 11 | | | | | | | |
| 3 | 160 | 163-258 | 14 | | | | | | | V.P.#160 STACKED ON LAST HALF DUE TO WATER WELL. |
| 4 | 163 | 166-261 | 17 | | | 350 | | | | E.O.T.#350 |
| 5 | 166 | 169-264 | 20 | | | 351 | | | | B.O.T.#351 FILE#900-10SEC. ALONE'S. FILE#055 WIND STRIP |
| 6 | 169 | 172-267 | 23 | | | | | | | RAW SWEEP MADE ON FILE#056; 1-96 CORRELATION MADE ON FILE#057 |
| 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 8-40 Hz. | SWEEP PATTERN CODE#5163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP 1 | PATCH PATTERN 111122222221111 (CODE#2125) | |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4-9100 1-4900 | TYPE GEOPHONE ETL-ET22B | FREQUENCY 25 Hz. | STATION INTERVAL 350' |
| REMARKS | OBSERVER TO SIMMONS/KRAMER | | PARTY MGR. | | |

RICHARDS

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|----------------------------|-------------------------|--------------------------|-----------------------|
| CLIENT COCORP | AREA OK. LINE #4 | STATE OK | COUNTY Jackson | DATE 5-7-79 |
| CREW NO. 6834 | TERRAIN FLAT | WEATHER CLEAR | LINE NO. 4 | |

| REC.NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL.NO. | F I L T E R | | REMARKS |
|--------------|-------------------------|--------------------|---------|--------|----------|-------------|-------------|------|---|
| | | | | | | | LOCUT | 60 ~ | |
| 1 | 933 Pulse Test | 1 - 6 Sec. | | | | 351 | Out | IN | RECORDER SET UP BETWEEN STA'S 246 & 247 |
| 2 | 934 ELNI | 2 - " " | | | | | | | |
| 3 | 935 DRD | 4 - " " | | | | | | | |
| 4 | 936 SUM TEST | 2 - " " | | | | | | | |
| 5 | 937 NRT TEST | 2 - " " | | | | | | | |
| 6 | 932 Similarity | 1 - 22.5 Sec. | | 5 | | | | | 50% |
| 7 | 058 Wind Strip | 1 - 6 Sec. | | | | | | | CHECKING LINE |
| 8 | 059 172 | 175 - 270 | 1 | 5 | | | | | 70% 1-96 CORRELATION MADE ON FILE # 059 |
| 9 | 060 175 | 178 - 273 | 4 | | | 351 | | | E.O.I. # 351 |
| 10 | 061 178 | 181 - 276 | 7 | | | 352 | | | B.O.I. # 352. FILE # 900-10 SEC. ALL ONE'S |
| 11 | 062 181 | 184 - 279 | 10 | | | | | | |
| 12 | 063 184 | 187 - 282 | 13 | | | | | | STA # 280 WILL BE OPEN DUE TO BRIDGE |
| 13 | 064 187 | 190 - 285 | 16 | | | | | | |
| 14 | 065 190 | 193 - 288 | 19 | | | | | | |
| 15 | 066 193 | 196 - 291 | 22 | | | | | | |
| 16 | 067 196 | 199 - 294 | 25 | | | 352 | | | E.O.I. # 352 |
| 17 | 068 199 | 202 - 297 | 28 | | | 353 | | | B.O.I. # 353 FILE # 900-10 SEC. ALL ONE'S |
| 18 | SKIP 202 | 205 - 300 | 31 | | | | | | V.P. # 202 SKIPPED DUE TO WATER WELL. |
| 19 | 069 205 | 208 - 303 | 34 | | | | | | LINE CROSSES HIGHWAY # 62 BETWEEN STA'S 303 & 304 |
| 20 | 070 208 | 211 - 306 | 37 | | | | | | V.P. # 208 STACKED ON LAST HALF DUE TO WATER WELL. |
| 21 | 071 211 | 214 - 309 | 40 | | | | | | |
| 22 | 072 214 | 217 - 312 | 43 | | | | | | |
| 23 | 073 217 | 220 - 315 | 46 | | | | | | |
| 24 | SKIP 220 | 223 - 318 | 49 | | | | | | RECORDER MOVE; V.P. # 220, SKIPPED DUE TO WATER WELL. |
| 25 | SKIP 223 | 226 - 321 | | | | | | | RECORDER SET UP BETWEEN STA'S 300 & 301. V.P. # 223 SKIPPED WATER WELL. |

| | | | | | |
|---------------------|--------------------------|--------------------|--------------------------|--------------------------------|------------------|
| TOTAL SETUPS | TOTAL SWEEPS | TOTAL COVERAGE | TOTAL FIELD TIME | DRIVING TIME | SYSTEM NO. |
| | | | | | MDS-10 |
| SWEEP FREQUENCY | SWEEP PATTERN | SWEEPS PER PATTERN | SWEEP PATTERNS PER SETUP | PATCH PATTERN | |
| A - 40 Hz. | CODE # 5163 | 16 | 1 | IIII12222222IIII (CODE # 2125) | |
| GEOPHONES PER PATCH | NO. OF RECORDING PATCHES | TYPE VIBRATOR | TYPE GEOPHONE | FREQUENCY | STATION INTERVAL |
| 24 | 96 | 4-91100 1-4900 | ETL - EU22B | 75 Hz. | 330' |
| REMARKS | OBSERVER / TO | | PARTY MGR. | | |
| | SIMMONS / KRAMER | | | | |

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|----------------------------|---------------------------------|--------------------------|-----------------------|
| CLIENT COCORP | AREA OK. LINE #4 | STATE OK. | COUNTY JACKSON | DATE 5-7-79 |
| CREW NO. 6834 | TERRAIN Flat | WEATHER CLEAR - WINDY | | LINE NO. 4 |

| REC. NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL. NO. | F I L T E R | | REMARKS |
|----------|-------------|-----------------|---------|--------|----------|--------------|-------------|--------|---|
| | | | | | | | LOCUT | 60 ~ | |
| 1 | 074 | 226 | 229-324 | 1 | 5 | 353 | Out | IN 70% | E.O.T. #353 |
| 2 | 076 | 229 | 232-327 | 4 | | 354 | | | B.O.T. #354. FILE #900-10SEC. ALLONE'S. FILE #075 WIND STRIP. |
| 3 | 077 | 232 | 235-330 | 7 | | | | | 1-96 CORRELATION MADE ON FILE #077 |
| 4 | 078 | 235 | 238-333 | 10 | | | | | RAW SWEEP MADE ON FILE #078 |
| 5 | 079 | 238 | 241-336 | 13 | 4 | | | | VIB. #14256 DOWN DUE TO LIFT PROBLEMS. |
| 6 | 080 | 241 | 244-339 | 16 | | | | | |
| 7 | 081 | 244 | 247-342 | 19 | | | | | |
| 8 | 082 | 247 | 250-345 | 22 | | 354 | | | E.O.T. #354 |
| 9 | 083 | 250 | 253-348 | 25 | | 355 | | | B.O.T. #355 FILE #900-10SEC. ALLONE'S |
| 10 | 084 | 253 | 256-351 | 28 | | | | | |
| 11 | 085 | 256 | 259-354 | 31 | | | | | |
| 12 | 086 | 259 | 262-357 | 34 | | | | | |
| 13 | 087 | 262 | 265-360 | 37 | | | | | WIND PICKING UP |
| 14 | 088 | 265 | 268-363 | 40 | | | | | |
| 15 | 089 | 268 | 271-366 | 43 | | 355 | | | E.O.T. #355 |
| 16 | 090 | 271 | 274-369 | 46 | | 356 | | | B.O.T. #356 FILE #900-10SEC. ALLONE'S |
| 17 | 091 | 274 | 277-372 | 49 | | | | | |
| 18 | | | | | | | | | FINISED FOR THE DAY |
| 19 | | | | | | | | | |
| 20 | | | | | | | | | |
| 21 | | | | | | | | | |
| 22 | | | | | | | | | |
| 23 | | | | | | | | | |
| 24 | | | | | | | | | |
| 25 | | | | | | | | | |

| | | | | | |
|------------------------------------|---------------------------------------|--|--------------------------------------|---|---------------------------------|
| TOTAL SETUPS | TOTAL SWEEPS | TOTAL COVERAGE | TOTAL FIELD TIME | DRIVING TIME | SYSTEM NO. |
| SWEEP FREQUENCY 8-40 Hz. | SWEEP PATTERN CODE # 5163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP 1 | PATCH PATTERN 2222222 (CODE # 2125) | |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4-9100 1-490 | TYPE GEOPHONE ETL-EV22B | FREQUENCY 75 Hz. | STATION INTERVAL 330' |
| REMARKS | OBSERVER SIMMONS/KRAMER | | PARTY MGR. | | |

OBSERVER'S REPORT
DIGITAL VIBROSEIS RECORDER

Petty-Ray Geophysical
Division
Geosource Inc.

| | | | | |
|-------------------------|----------------------------|-------------------------|---------------------------------|-----------------------|
| CLIENT COCORP | AREA OK. Line #4 | STATE OK. | COUNTY JACKSON-GREER. | DATE 5-8-79 |
| CREW NO. 6834 | TERRAIN FLAT | WEATHER CLEAR | LINE NO. 4 | |

| REC. NO. | SWEEP POINT | PATCH LOCATIONS | CDP SW. | NO VIB | AMP GAIN | TAPE RL. NO. | F I L T E R | | | REMARKS |
|--------------------|----------------|------------------|---------|--------|----------|--------------|-------------|------|---------|---|
| | | | | | | | LOCUT | 60 ~ | PERCENT | |
| 1 | 933 Pulse Test | 1 — 6 Sec. | | | | 356 | Out | IN | | RECORDER SET UP BETWEEN STA'S 329 + 330 |
| 284 235 | EINI | 2 — " " | | | | | | | | |
| 326 239 | DRD | 4 — " " | | | | | | | | |
| 339 254 | SUM TEST | 2 — " " | | | | | | | | |
| 341 261 | NRT TEST | 2 — " " | | | | | | | | |
| 6 | 932 Similarity | 1 — 22 Sec. | | 5 | | | | | 50% | VIB #14256 DOWN DUE TO LIFT PROBLEMS |
| 7 | 092 Wind Strip | 1 — 6 Sec. | | | | | | | | CHECKING LINE: STA #280 WILL BE OPEN DUE TO BRIDGE. |
| 8 | 093 277 | 280 — 375 | 23 | 4 | | | | | 70% | 1-96 CORRELATION MADE ON FILE #093 |
| 9 | 094 280 | 283 — 378 | 26 | | | 356 | | | | V.P. #280 STACKED ON LAST HALF DUE TO BRIDGE. E.O.T. #356 |
| 10 | 095 283 | 286 — 381 | 29 | | | 357 | | | | B.O.T. #357 FILE #900-10 SEC. ALONGS. |
| 11 | 096 286 | 289 — 384 | 32 | | | | | | | RAW SWEEP MADE ON FILE #096 |
| 12 | 097 289 | 292 — 387 | 35 | | | | | | | V.P. #289 STACKED ON LAST HALF DUE TO WATER WELL. |
| 13 | 098 292 | 295 — 390 | 38 | | | | | | | |
| 14 | 099 295 | 298 — 393 | 41 | | | | | | | |
| 15 | 100 298 | 301 — 396 | 44 | 5 | | | | | | VIB. #14256 BACK IN LINE |
| 16 | 101 301 | 304 — 399 | 47 | | | 357 | | | | E.O.T. #357 |
| 17 | | | | | | | | | | |
| 18 | | E.O.L. #4 | | | | | | | | |
| 19 | | | | | | | | | | Picking up line #4 & moving to line #25 |
| 20 | | | | | | | | | | |
| 21 | | | | | | | | | | |
| 22 | | | | | | | | | | |
| 23 | | | | | | | | | | |
| 24 | | | | | | | | | | |
| 25 | | | | | | | | | | |

| | | | | | |
|------------------------------------|---------------------------------------|---|--------------------------------------|---|--------------------------------------|
| TOTAL SETUPS | TOTAL SWEEPS | TOTAL COVERAGE | TOTAL FIELD TIME | DRIVING TIME | SYSTEM NO. |
| SWEEP FREQUENCY 8-40 Hz. | SWEEP PATTERN CODE #5163 | SWEEPS PER PATTERN 16 | SWEEP PATTERNS PER SETUP 1 | PATCH PATTERN 1111222222221111 (CODE #2125) | |
| GEOPHONES PER PATCH 24 | NO. OF RECORDING PATCHES 96 | TYPE VIBRATOR 4-4110 1-4900 | TYPE GEOPHONE ETH-EV22B | FREQUENCY 25 Hz. | STATION INTERVAL 330' |
| REMARKS | OBSERVER TO SIMMONS/KRAMER | | | PARTY MGR. | LINE DIR. 1 TO 24 S → N |