



GEO-211-C

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

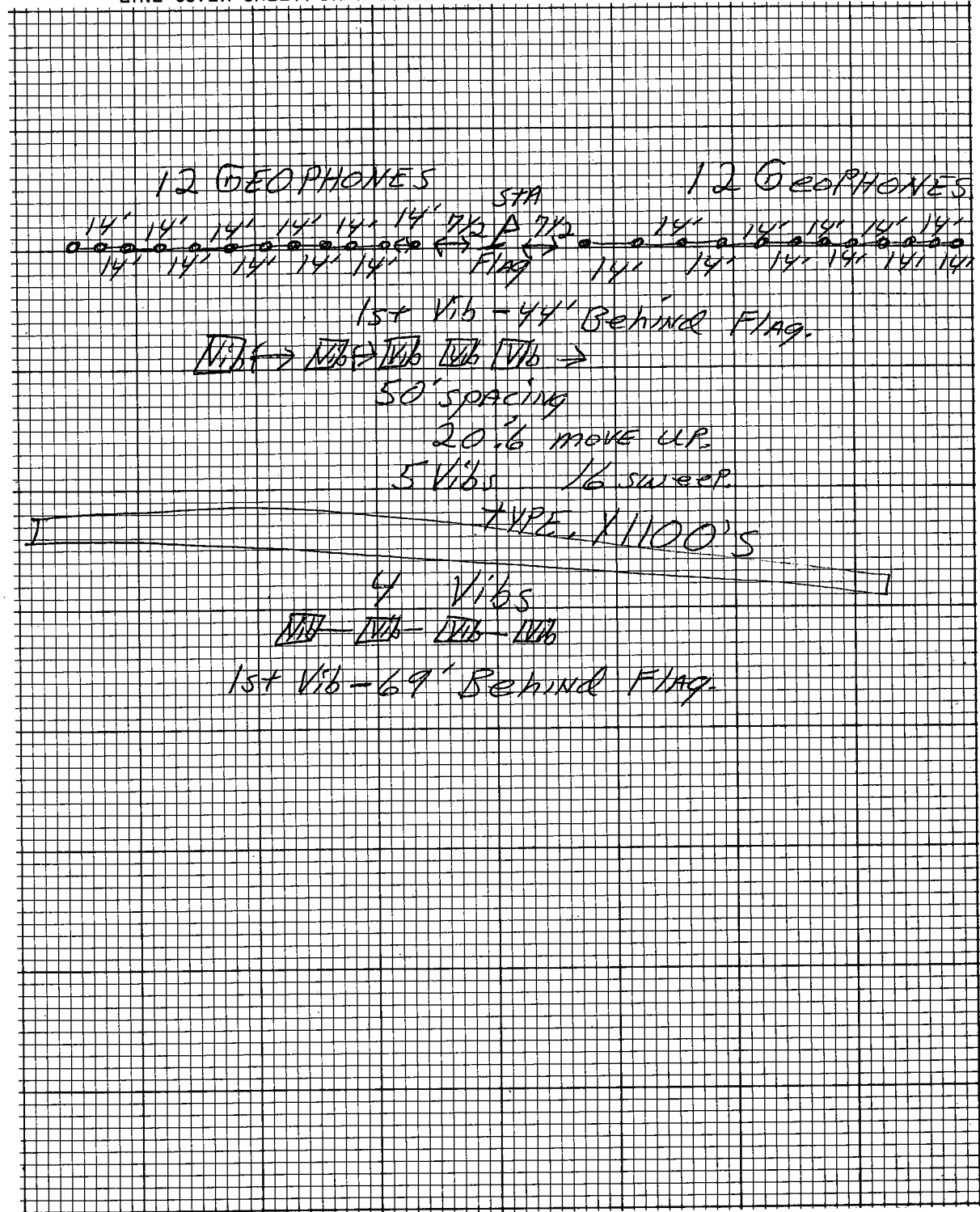
| GENERAL | |
|--|--|
| Crew No. <u>6834</u> | Contract No. <u>799</u> |
| Client <u>COCORP</u> | |
| Area <u>GEORGIA</u> | |
| Country <u>GEORGIA</u> | |
| County <u>MADISON</u> | |
| Concession <u>GEORGIA</u> | |
| State <u>GEORGIA</u> | |
| Party Mgr. <u>L. DAVIS</u> | OB/O <u>B. PATTON</u> |
| Line No. <u>#10</u> | Date Start <u>11. Richey</u> of Line <u>2-2-84</u> |
| Sta. Int. <u>330'</u> Feet | Fold <u>4800%</u> |
| Spread Dimensions <u>1-3/350-96-99</u> | |
| VP's Increase | N <input type="checkbox"/> E <input type="checkbox"/> S <input type="checkbox"/> W <input type="checkbox"/> |
| <u>S → N</u> | <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |

| GEOPHONES | |
|--|--|
| Manufacture <u>EV 228</u> | Array Length <u>322'</u> |
| Frequency <u>7.542</u> | Array Width <u>IN-LINE</u> |
| No. per string per trace <u>2-12</u> | Array Across Between Sta Centered <input checked="" type="checkbox"/> <input type="checkbox"/> |
| Separation String Connected <input type="checkbox"/> <input checked="" type="checkbox"/> | Coil Res. <u>240 ohms</u> |
| Connected at Sta <input type="checkbox"/> <input checked="" type="checkbox"/> | String Phone Shunt Res. <input type="checkbox"/> <input type="checkbox"/> |
| | Separation between elements in the array <u>14.34'</u> |
| | <u>14' FT</u> |

| RECORDING SYSTEM | |
|-------------------|---|
| Type: | <u>MDS-10</u> |
| Format: | <u>SA9-B</u> |
| No. of Channels: | <u>96</u> |
| Sample Rate: | <u>8ms</u> |
| Record Length: | <u>32 seconds</u> |
| BPI: | <u>800</u> |
| Low-Cut Filter | Freq: <u>OUT</u> Slope: <u>OUT</u> |
| High-Cut Filter | Freq: <u>ALIAS 31.25</u> Slope: <u>OUT</u> |
| Static Filter | In <input type="checkbox"/> Out <input type="checkbox"/> |
| Notch Filter | In <input checked="" type="checkbox"/> Out <input type="checkbox"/> Hz |
| UH Ch. On Tape | Wireline <u>NA</u> Radio <u>NA</u> |
| Sweep Ch. On Tape | <u>ALX 2 GALVO 50</u> <u>ALX 4 GALVO 50</u> |

| ENERGY SOURCE | |
|-----------------|---|
| Type: | <u>Y 1100 Vibratory</u> |
| Manufacturer: | <u>George E. Failing</u> |
| Source Control: | <u>RCV 310</u> |
| Dynamite | Holes/Shotpoint: <u>N/A</u> |
| | Charge/Shotpoint: <u>N/A</u> |
| Surface Source | Pattern Length: <u>N/A</u> Feet Meters |
| | Array Length: <u>489'</u> Feet Meters |
| Surface Source | No. of drops, sweeps, etc. in array: <u>16 sweeps</u> |
| | Sweep Freq: <u>8 → 32 Hz</u> |
| | Sweep Length: <u>16 seconds</u> |
| | Unit Separation: <u>50'</u> Feet Meters |
| | Unit Moveup: <u>20.6'</u> Feet Meters |
| | Array Centered: <input checked="" type="checkbox"/> <input type="checkbox"/> Across Between Sta |

LINE COVER SHEET: DRAW DIAGRAM OF GEOPHONE ARRAY AND SOURCE ARRAY



REMARKS: Air Gun Delay, etc.

VARI SOURCE USED Yes No Invalid Channels:

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. | LINE # | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | | | | | | |
|----------|------------|------------------------|------------------|----------------|-----------|-------------------|------------------|-------------------|--------|------|----------|------|---------|--------------|----------|----------|--------------|----------|---------------------|---------|--|---------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | |
| | | TR | TR | TR | TR | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | DRIVE | | | | | |
| 6834 | #10 | | | | | | | | | | | | | | | | | | | | | |
| 933 | PULSE | 1-6 | sec | | | 943 | 48 | | | | | | | | 5 | 16 | | 56 | 990' | | | GEORGIA MANISON CO. |
| 934 | EINT | 2-11 | " | | | | | | | | | | | | | | | | | | | B.O.T #943, 900 16sec ALL ONES. |
| 936 | DRD | 4-11 | " | | | | | | | | | | | | | | | | | | | 4 Vib, 1st Vib -69 Behind |
| 937 | sum test | 2-11 | " | | | | | | | | | | | | | | | | | | | Flag, 16sec sweep, 16 sweep |
| 938 | N.R.J | 2-11 | " | | | | | | | | | | | | | | | | | | | 32sec Record Length. |
| 932 | similarity | 1-16 | sec | | 236 | | | | | | | | | | 4 | | 40% | | | | | 50' spacing, 20.6 MOVE UP |
| 001 | WINDSTRIP | 1-32 | sec | | 17 | | | | | | | | | | | | 72% | | | | | C.D.P WILL STAY THE SAME, |
| 002 | 63 | 1-60 | | | 17 | | | | | | | | | | 4 | | 50% | | | | | until Vib GET A FULL SPRe |
| 003 | 64 | 1-61 | | | 17 | | | | | | | | | | | | 50% | | | | | ad. STA# 26, 49, OPEN Due |
| 004 | 65 | 1-62 | | | 17 | | | | | | | | | | | | 50% | | | | | to DRIVE WAY. MEN WORKING |
| SKIP | 66 | 1-63 | | | 17 | | | | | | | | | | | | 50% | | | | | BESIDE LINE, WORKING ON |
| 005 | 67 | 1-64 | | | 17 | | | | | | | | | | | | 30% | | | | | shoulder. |
| SKIP | 68 | 1-65 | | | 17 | | | | | | | | | | | | 50% | | | | | Due to Rough TERRAINS. |
| 006 | 69 | 1-66 | | | 17 | | | | | | | | | | | | 30% | | | | | LOT OF TRAFFIC ALONG LINE. |
| 007 | 70 | 1-67 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 008 | 71 | 1-68 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 009 | 72 | 1-69 | | | 17 | | | | | | | | | | 5 | | 50% | | | | | Vib# 17311 BACK ON LINE. |
| 010 | 73 | 1-70 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 011 | 74 | 1-71 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 012 | 75 | 1-72 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 013 | 76 | 1-73 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 014 | 77 | 1-74 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 015 | 78 | 1-75 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 016 | 79 | 1-76 | | | 17 | | | | | | | | | | | | 50% | | | | | |
| 017 | 80 | 1-77 | | | 17 | | | | | | | | | | | | 30% | | | | | |
| SKIP | 81 | 1-78 | | | 17 | | | | | | | | | | | | 50% | | | | | Due to SOFT TERRAIN |
| 018 | 82 | 1-79 | | | 17 | | | | | | | | | | | | 30% | | | | | |
| 019 | 83 | 1-80 | | | 17 | 943 | | | | | | | | | | | 30% | | | | | 8 sweep ONLY. E.O.T #943 Tm. |
| | 84 | 1-81 | | | 17 | 944 | | | | | | | | | | | 72% | | | | | B.O.T #943, 900 16sec ALL ONES. |
| | 85 | 1-81 | | | 17 | | | | | | | | | | | | | | | | | |

Vib #17311 Down. 4
BACK MOTOR POWER SUPPLY.

WINDSTRIP

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

2

GEO-252-D

| CREW NO. 6837 | | LINE #10 | | LEAVE TOWN/CAMP | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER cloudy | | TRAIL CONDITIONS shoulder | | DATE MONTH 2 DAY 3 YEAR 84 | | CLIENT cocorp | | OB R. PATTON | | PM L. DAVIS | | |
|---------------|------------|------------------------|----|-----------------|-----|-------------------|------------------|-------------------|--------|-----------|----------|----------------|------|---------------------------|--------------|----------------------------|----------|---------------|----------|---------------------|---------------------------------------|-------------|---------------------------------|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | | | | | | DRIVE | |
| 933 | Pulse | 1 | - | 6 | sec | | 944 | 48 | | | | | | | | 5 | 16 | | 64 | 990 | GEORGIA / madison co. | | B.O + #944, 900 10sec All ones. | |
| 934/935 | FINA | 2 | - | " | " | | | | | | | | | | | | | | | | 5 Vibs, 1st vib - 44' Behind Flag | | | |
| 936/939 | DRD | 4 | - | " | " | | | | | | | | | | | | | | | | 30' spacing, 20.6' move up. | | | |
| 953/954 | SUM | 2 | - | " | " | | | | | | | | | | | | | | | | 16sec sweep, 16 sweep, 32 sec Record. | | | |
| 960/961 | N.R.5 | 2 | - | " | " | | | | | | | | | | | | | | | | Record. | | | |
| 932 | similarity | 1 | - | 16 | sec | 236 | | | | | | | | | | 5 | | | | | STA # 26, 49, OPEN Due to Drive | | WAX. | |
| 020 | WINDSTRIP | 1 | - | 32 | sec | 9 | | | | | | | | | | | | | | | 72db | | | |
| 021 | 84 | 1 | - | 81 | | 9 | | | | | | | | | | | | | | | LAST HALF. 1 | | 5 | |
| 022 | 85 | 1 | - | 82 | | 9 | | | | | | | | | | | | | | | 1st HALF. | | 30% | |
| SKIP | 86 | 1 | - | 83 | | 9 | | | | | | | | | | | | | | | Due to HOUSE. | | SKIP | |
| 023 | 87 | 1 | - | 84 | | 9 | | | | | | | | | | | | | | | LAST HALF. | | 30% | |
| 024 | 88 | 1 | - | 85 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| 025 | 89 | 1 | - | 86 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| 026 | 90 | 1 | - | 87 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| 027 | 91 | 1 | - | 88 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| 028 | 92 | 1 | - | 89 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| 029 | 93 | 1 | - | 90 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| SKIP | 94 | 1 | - | 91 | | 9 | | | | | | | | | | | | | | | Due to HOUSES. | | SKIP | |
| SKIP | 95 | 1 | - | 92 | | 9 | | | | | | | | | | | | | | | " " " | | SKIP | |
| SKIP | 96 | 1 | - | 93 | | 9 | | | | | | | | | | | | | | | " " " | | SKIP | |
| 030 | 97 | 1 | - | 94 | | 9 | | | | | | | | | | | | | | | LAST HALF. | | 30% | |
| 031 | 98 | 1 | - | 95 | | 9 | | | | | | | | | | | | | | | Vibs having TO STAY IN Low Drive | | due TO SOFT SHOULDER. | |
| 032 | 99 | 1 | - | 96 | | 9 | | | | | | | | | | | | | | | | | 30% | |
| SKIP | 100 | 2 | - | 97 | | 10 | | | | | | | | | | | | | | | Due to House. | | SKIP | |
| SKIP | 101 | 3 | - | 98 | | 11 | | | | | | | | | | | | | | | " " " | | SKIP | |
| 033 | 102 | 4 | - | 99 | | 12 | | | | | | | | | | | | | | | | | 30% | |
| 034 | 103 | 5 | - | 100 | | 13 | | | | | | | | | | | | | | | | | 30% | |
| 035 | 104 | 6 | - | 101 | | 14 | | | | | | | | | | | | | | | 1st HALF | | 30% | |
| SKIP | 105 | 7 | - | 102 | | 15 | | | | | | | | | | | | | | | STA # 105 open Due TO Drive wax. | | Due TO House's. | |
| 036 | 109 | 11 | - | 106 | | 19 | | | | | | | | | | | | | | | | | 30% | |
| 037 | 110 | 12 | - | 107 | | 20 | 944 | | | | | | | | | | | | | | 1 | | 30% | |
| 038 | 111 | 13 | - | 108 | | 21 | 945 | | | | | | | | | | | | | | wind strip | | 66db | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

3

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Cloudy | | TRAIL CONDITIONS Shoulder | | DATE MONTH 2 DAY 3 YEAR 84 | | CLIENT Cocorp | | OB R. Patton | | PM L. Davis | | |
|---------------|----------|------------------------|-----|-----------------|----|-------------------|------------------|-------------------|--------|---------------|----------|----------------|------|---------------------------|----------|----------------------------|----------|---------------|--------------|--------------|---------------------|-------------|--|--------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY MISSED | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | DRIVE | | | | | | |
| 039 | 111 | 13 | 108 | | 21 | 945 | 48 | | | | | | | | | 5 | 16 | 30% | 64 | | 990' | | | |
| 040 | 112 | 14 | 109 | | 22 | | | | | | | | | | | 4 | | 30% | | | | | | Vib #17311 Down, Charge system |
| 041 | 113 | 15 | 110 | | 23 | | | | | | | | | | | | | 30% | | | | | | Trouble, lost ALT. |
| 042 | 114 | 16 | 111 | | 24 | | | | | | | | | | | | | 30% | | | | | | |
| 043 | 115 | 17 | 112 | | 25 | | | | | | | | | | | | | 30% | | | | | | |
| 044 | 116 | 18 | 113 | | 26 | | | | | | | | | | | | | 30% | | | | | | |
| 045 | 117 | 19 | 114 | | 27 | | | | | | | | | | | | | 30% | | | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

4

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Clear + Wet | | TRAIL CONDITIONS Shoulder | | DATE MONTH 2 DAY 7 YEAR 84 | | CLIENT COCORP | | OB R. Patten | | PM L. Davis | |
|---------------|------------|------------------------|-----|-----------------|-----|-------------------|------------------|-------------------|--------------|-----------|----------|---------------------|------|---------------------------|--------|----------------------------|----------|---------------|--------------|--------------|---------------------|-------------|---|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | |
| 933 | Pulse | | | 1 - 6 | sec | | 945 | 48 | missed sweep | | | | | | | 5 | 16 | 50% | 90 | | | 990 | Georgia / Madison Co. |
| 934/935 | EINT | | | 2 - " | " | | | | | | | | | | | | | | | | | | 5 Vib, 1st Vib - 44' Behind Flag |
| 936/939 | DRD | | | 4 - " | " | | | | | | | | | | | | | | | | | | 50' spacing, 20.6' move up. |
| 953/954 | sum TEST | | | 2 - " | " | | | | | | | | | | | | | | | | | | 16sec sweep, 16 sweep, 32sec |
| 960/961 | NRJ TEST | | | 2 - " | " | | | | | | | | | | | | | | | | | | Record Length |
| 932 | similarity | | | 1 - 16 | sec | 236 | | | | | | | | | 5 | | 30% | | | | | | |
| 046 | wind strip | | | 1 - 32 | sec | 2 | | | | | | | | | | | 72% | | | | | | |
| SKIP | 118 | 20 | 115 | | | 2 | | | | | | | | | | | | SKIP | | | | | Due to soft shoulder. |
| SKIP | 119 | 21 | 116 | | | 3 | | | | | | | | | | | | SKIP | | | | | " " " " |
| 047 | 120 | 22 | 117 | | | 4 | | | | | | | | | 5 | | 30% | | | | | | |
| 048 | 121 | 23 | 118 | | | 5 | | | 1 | | | | | | | | 30% | | | | | | |
| 049 | 122 | 24 | 119 | | | 6 | | | | | | | | | | | 30% | | | | | | |
| 050 | 123 | 25 | 120 | | | 7 | | | | | | | | | 4 | | 30% | | | | | | Vib # 17311 Down, |
| SKIP | 124 | 26 | 121 | | | 8 | | | | | | | | | | | | SKIP | | | | | Due to HOUSE. |
| 051 | 125 | 27 | 122 | | | 9 | | | | | | | | | | | 30% | | | | | | |
| 052 | 126 | 28 | 123 | | | 10 | | | | | | | | | | | 30% | | | | | | |
| 053 | 127 | 29 | 124 | | | 11 | | | | | | | | | | | 30% | | | | | | |
| 054 | 128 | 30 | 125 | | | 12 | | | | | | | | | | | 30% | | | | | | |
| 055 | 129 | 31 | 126 | | | 13 | 945 | | | | | | | | | | 30% | | | | | | 1st HALF, E.O.T # 945, TAPE MARKS |
| SKIP | 130 | 32 | 127 | | | 14 | 946 | | | | | | | | | | | SKIP | | | | | B.O.T # 946, 900 10sec ALL ONES. |
| SKIP | 130 | 33 | 128 | | | 15 | | | | | | | | | | | | SKIP | | | | | Due to soft terrain. |
| SKIP | 132 | 34 | 129 | | | 16 | | | | | | | | | | | | SKIP | | | | | " " " " |
| SKIP | 133 | 35 | 130 | | | 17 | | | | | | | | | | | | SKIP | | | | | " " " " |
| SKIP | 134 | 36 | 131 | | | 18 | | | | | | | | | | | | SKIP | | | | | " " " " |
| SKIP | 135 | 37 | 132 | | | 19 | | | | | | | | | | | | SKIP | | | | | " " " " |
| 056 | 136 | 38 | 133 | | | 20 | 946 | | | | | | | | | | | | | | | | B.O.T # 946, 900 10sec ALL ONES. |
| 057 | 136 | 38 | 133 | | | 20 | | | | | | | | | | | | 72% | | | | | |
| 058 | 136 | 38 | 133 | | | 20 | | | | | | | | | | | | 72% | | | | | |
| 059 | 137 | 39 | 134 | | | 21 | | | | | | | | | | | | 30% | | | | | |
| 060 | 138 | 40 | 135 | | | 22 | | | | | | | | | | | | 30% | | | | | |
| 061 | 139 | 41 | 136 | | | 23 | | | | | | | | | | | | 30% | | | | | |
| 062 | 140 | 42 | 137 | | | 24 | | | | | | | | | | | | 30% | | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

6

GEO-252-D

| CREW NO. | LINE NO. | LEAVE TOWN/CAMP | ARRIVE FIELD | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | |
|----------|------------|------------------------|-------------------|------------------|-----------|---------|------------------|--------------|--------------|----------|---------------------|----------|--------------------|-----|-----|------|--------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | C. D. P. POSITION | DIGITAL REEL NO. | GAIN | PARITY | SHOOTING | SUR. SOURCES | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | | | |
| TR | TR | TR | TR | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | |
| 6834 | 10 | | 9:30 | | | | Clear | Shoulder | 2 | 8 | 84 | COCORP | R. PATTON L. DAVIS | | | | |
| 933 | PULSE | 1-6sec | | 946 | 48 | | | | | | | 5 | 16 | 50% | 122 | 990' | GEORGIA/MADISON CO. |
| 934 | EINT | 2-11 | | | | | | | | | | | | | | | 5 Vib, 1st Vib - 44' Behind |
| 935 | D.R.D | 4-11 | | | | | | | | | | | | | | | Flag, 16sec sweep, 16 sweep |
| 936 | SUMMIT | 2-11 | | | | | | | | | | | | | | | 32sec Record. STA# 105, 158 |
| 937 | N.R.J | 2-11 | | | | | | | | | | | | | | | 167, 170, OPEN Due to DRIVEWAY |
| 932 | Similarity | 1-16sec | 236 | 946 | | | | | | | | | | | | | E.O.T #946, TAPE MKTS. |
| 071 | Windstrip | 1-32sec | 1 | 947 | | | | | | | | | | | | | B.O.T #947, 900 10sec ALLONES. |
| 072 | 149 | 51-146 | 1 | | | | | | | | | | | | | | ON STA# 82 MEN WORKING. |
| 073 | 150 | 52-147 | 2 | | | | | | | | | | | | | | |
| 074 | 151 | 53-148 | 3 | | | | | | | | | | | | | | |
| 075 | 152 | 54-149 | 4 | | | | | | | | | | | | | | |
| 076 | 153 | 55-150 | 5 | | | | | | | | | | | | | | |
| SKIP | 154 | 56-151 | 6 | | | | | | | | | | | | | | |
| 077 | 155 | 57-152 | 7 | | | | | | | | | | | | | | |
| SKIP | 156 | 58-153 | 8 | | | | | | | | | | | | | | |
| 078 | 157 | 59-154 | 9 | | | | | | | | | | | | | | |
| SKIP | 158 | 60-155 | 10 | | | | | | | | | | | | | | |
| 079 | 159 | 61-156 | 11 | | | | | | | | | | | | | | |
| 080 | 160 | 62-157 | 12 | | | | | | | | | | | | | | |
| 081 | 161 | 63-158 | 13 | | | | | | | | | | | | | | |
| 082 | 162 | 64-159 | 14 | | | | | | | | | | | | | | |
| 083 | 163 | 65-160 | 15 | | | | | | | | | | | | | | |
| 084 | 164 | 66-161 | 16 | | | | | | | | | | | | | | |
| 085 | 165 | 67-162 | 17 | | | | | | | | | | | | | | |
| SKIP | 166 | 68-163 | 18 | | | | | | | | | | | | | | |
| 086 | 172 | 74-169 | 24 | | | | | | | | | | | | | | |
| 087 | 173 | 75-170 | 25 | | | | | | | | | | | | | | |
| SKIP | 174 | 76-171 | 26 | | | | | | | | | | | | | | |
| SKIP | 175 | 77-172 | 27 | | | | | | | | | | | | | | |
| SKIP | 176 | 78-173 | 28 | | | | | | | | | | | | | | |
| 088 | 177 | 79-174 | 29 | | | | | | | | | | | | | | |
| SKIP | 178 | 80-175 | 30 | | | | | | | | | | | | | | |

(ONLY) (# FILE # 71.)
 62.50, 4ms sample rate.

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Clear | | TRAIL CONDITIONS shoulder | | DATE MONTH 2 DAY 8 YEAR 84 | | CLIENT COCORP | | OP R. Patton | | PM L. Davis | |
|---------------|----------|------------------------|----|-----------------|----|-------------------|------------------|-------------------|--------|-----------|----------|---------------|------|---------------------------|--------|----------------------------|----------|---------------|--------------|--------------|---------------------|---------------------------------------|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | |
| SKIP | 179 | 81 | - | 176 | | 31 | 947 | 48 | | | | | | | | 5 | 16 | SKIP | 122 | | 990 | GEORONA/MADISON CO. | |
| 089 | 180 | 82 | - | 177 | | 32 | | | | | | | | | | 4 | | | | | | Due to House. | |
| 090 | 181 | 83 | - | 178 | | 33 | 947 | | | | | | | | | | | | | | | LAST HALF. Vib # 23652 Down. | |
| SKIP | 182 | 84 | - | 179 | | 34 | | | | | | | | | | | | | | | | E.O.T # 947, TAPE MKTS | |
| 091 | 183 | 85 | - | 180 | | 35 | 948 | | | | | | | | | | | | | | | Due to SOFT shoulder. | |
| 092 | 183 | 85 | - | 180 | | 35 | | | | | | | | | | | | | | | | B.O.T # 948, 900 Iosec All ones. | |
| SKIP | 184 | 86 | - | 181 | | 36 | | | | | | | | | | | | | | | | BLAST ON sweep # 15, File # 092. | |
| 093 | 190 | 92 | - | 187 | | 42 | | | | | | | | | | | | | | | | From STA # 184 to 189, Due to Houses. | |
| 094 | 191 | 93 | - | 188 | | 43 | | | | | | | | | | | | | | | | | |
| 095 | 192 | 94 | - | 189 | | 44 | | | | | | | | | | | | | | | | | |
| 096 | 193 | 95 | - | 190 | | 45 | | | | | | | | | | | | | | | | | |
| SKIP | 194 | 96 | - | 191 | | 46 | | | | | | | | | | | | | | | | Due to House. | |
| 097 | 195 | 97 | - | 192 | | 47 | | | | | | | | | | | | | | | | LAST HALF. | |
| SKIP | 196 | 98 | - | 193 | | 48 | | | | | | | | | | | | | | | | Due to House. | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. | LINE# | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | | | | | | | | |
|----------|------------|------------------------|------------------|----------------|-----------|-------------------|------------------|-------------------|--------|------|----------|------|---------|--------|--------------|----------|-------|--------------|----------|---------------------|---------|------|---------------------------------------|---------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS OR "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | |
| | | TR | TR | TR | TR | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | | | |
| 933 | Pulse | 1 | - | 6 | sec | | 948 | 48 | | | | | | | ALois | 3/25 | | 5 | 16 | | 167 | 990' | Georgia/Madison Co. | |
| 934/935 | EINT | 2 | - | " | " | | | | | | | | | | | | | | | | | | 5 Vibs, 1st vib starts 44' Behind | |
| 936/939 | D.R.D | 4 | - | " | " | | | | | | | | | | | | | | | | | | Flag, 50' spacing, 20.6 movesps, | |
| 953/954 | sumtest | 2 | - | " | " | | | | | | | | | | | | | | | | | | 16 sec swp, 16 sweeps, 32 sec Record. | |
| 960/961 | N.R.J | 2 | - | " | " | | | | | | | | | | | | | | | | | | STA # 105, 158, 167, 170 open due to | |
| 932 | similarity | 1 | - | 16 | sec | 236 | | | | | | | | | | | 5 | | | | | | Drive ways. | |
| 098 | windstrip | 1 | - | 32 | sec | 4 | | ALois 62.5Hz | | 4ms | | | | | | | | | | | | | NOTE: BLASTING IN AREA. | |
| 099 | 197 | 99 | - | 194 | | 4 | | | | | | | | | | | | | | | 11:15 | | stacked last half. | |
| 100 | 198 | 100 | - | 195 | | 5 | | | | | | | | | | | | | | | | | | |
| 101 | 199 | 101 | - | 196 | | 6 | | | | | | | | | | | | | | | | | | |
| 102 | 200 | 102 | - | 197 | | 7 | | | | | | | | | | | | | | | | | | stacked LAST HALF. |
| 103 | 201 | 103 | - | 198 | | 8 | | | | | | | | | | 8 | | | | | | | | 8 sweep ONLY, 1st HALF. |
| 104 | 202 | 104 | - | 199 | | 9 | | | | | | | | | | | | | | | | | | LAST HALF. |
| 105 | 203 | 105 | - | 200 | | 10 | | | | | | | | | | | | | | | | | | |
| 106 | 204 | 106 | - | 201 | | 11 | | | | | | | | | | | | | | | | | | |
| SKIP | 205 | 107 | - | 202 | | 12 | | | | | | | | | | | | | | | | | | Due to Bridge |
| 107 | 206 | 108 | - | 203 | | 13 | 948 | | | | | | | | | | | | | | | | | E.O. #948, TAPE MKTS. |
| 108 | 207 | 109 | - | 204 | | 14 | 949 | windstrip | | | | | | | | | | | | | | | | BOT # 949 * 900 10 sec All ones |
| 109 | 207 | 109 | - | 204 | | 14 | | | | | | | | | | | | | | | | | | stacked last half. |
| 110 | 208 | 110 | - | 205 | | 15 | | | 1 | | | | | | | | | | | | | | | |
| 111 | 209 | 111 | - | 206 | | 16 | | | | | | | | | | | | | | | | | | |
| 112 | 210 | 112 | - | 207 | | 17 | | | | | | | | | | | | | | | | | | stacked 1st half |
| SKIP | 211 | 113 | - | 208 | | 18 | | | | | | | | | | | | | | | | | | Due to houses |
| 113 | 216 | 118 | - | 213 | | 23 | | | | | | | | | | | | | | | | | | stacked last half. |
| 114 | 217 | 119 | - | 214 | | 24 | | | | | | | | | | | | | | | | | | |
| 115 | 218 | 120 | - | 215 | | 25 | | | | | | | | | | | | | | | | | | |
| SKIP | 219 | 121 | - | 216 | | 26 | | | | | | | | | | | | | | | | | | Due to house |
| 116 | 220 | 122 | - | 217 | | 27 | | | | | | | | | | | | | | | | | | stacked last half |
| 117 | 221 | 123 | - | 218 | | 28 | | | | | | | | | | | | | | | | | | Blast on sweep #13 up # 221. |
| 118 | 222 | 124 | - | 219 | | 29 | | | | | | | | | | | | | | | | | | |
| 119 | 223 | 125 | - | 220 | | 30 | | | | | | | | | | | | | | | | | | |
| 120 | 224 | 126 | - | 221 | | 31 | | | 1 | | | | | | | | | | | | | | | stacked last half. |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

9

GEO-252-D

| CREW NO. 6834 | | LINE NO. #10 | | LEAVE TOWN/CAMP 7:00 | ARRIVE TOWN/CAMP 6:00 | TOTAL TR. TIME | DOWN TIME | WEATHER Clear | TRAIL CONDITIONS shoulder | DATE MONTH 2 | DAY 10 | YEAR 84 | CLIENT COCORP | OB R. PATTON | PM Z-DAVIS | | | | | | | | |
|---------------|------------|------------------------|----|----------------------|-----------------------|-------------------|------------------|-------------------|---------------------------|--------------|----------|---------|---------------|--------------|--------------|----------|----------|--------------|----------|---------------------|---------|-----------------|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | | | | | DRIVE | |
| 933 | PULSE | 1 | - | 6 | sec | | 949 | 48 | | | | | | | | | 5 | 16 | 30% | 192 | 990' | GEORGIA/MADISON | 5 Vibs 1st Vib - 44' Behind Flag, 50" spacing, 20.6 move up, 16sec sweep, 16 sweep, 32sec Record |
| 934 | EINT | 2 | - | " | " | | | | | | | | | | | | | | | | | | STA #158, 167, 170, OPEN, DICE TO DRIVE WAYS. |
| 936 | DRP | 4 | - | " | " | | | | | | | | | | | | | | | | | | NOTE: BLASTING IN AREA. |
| 953 | sum test | 2 | - | " | " | | | | | | | | | | | | | | | | | | |
| 961 | N.R.5 | 2 | - | " | " | | | | | | | | | | | | | | | | | | |
| 932 | Similarity | 1 | - | 16 | sec | 236 | | | | | | | | | | | 5 | | 30% | | | | |
| 121 | windstrip | 1 | - | 32 | sec | 7 | | Alias | 62.5 Hz | 4ms | sample | RATE | | | | | | | 60% | | | | |
| 122 | 225 | 127 | - | 222 | | 7 | | | | | | | | | | | 5 | 16 | 50% | 11:05 | | | Vibs ON DIRT ROAD. |
| 123 | 226 | 128 | - | 223 | | 8 | | | | | | | | | | | | | 50% | | | | |
| 124 | 227 | 129 | - | 224 | | 9 | 949 | | | | | | | | | | | | 50% | | | | E.O. + #949, TAPE MKTS. |
| 125 | 228 | 130 | - | 225 | | 10 | 950 | | | windstrip | | | | | | | | | 60% | | | | B.O. + #950, 900 10sec ALL ONES. |
| 126 | 228 | 130 | - | 225 | | 10 | | | | | | | | | | | | | 50% | | | | |
| SKIP | 229 | 131 | - | 226 | | 11 | | | | | | | | | | | | | SKIP | | | | Due to trailer. |
| SKIP | 230 | 132 | - | 227 | | 12 | | | | | | | | | | | | | SKIP | | | | " " " |
| 127 | 231 | 133 | - | 228 | | 13 | | | | | | | | | | | | | 30% | | | | |
| 128 | 232 | 134 | - | 229 | | 14 | | | | | | | | | | | | | 30% | | | | |
| 129 | 233 | 135 | - | 230 | | 15 | | | | | | | | | | | | | 50% | | | | |
| 130 | 234 | 136 | - | 231 | | 16 | | | | | | | | | | | | | 50% | | | | |
| 131 | 235 | 137 | - | 232 | | 17 | | | | | | | | | | | | | 50% | | | | |
| 132 | 236 | 138 | - | 233 | | 18 | | | | | | | | | | | | | 50% | | | | |
| 133 | 237 | 139 | - | 234 | | 19 | | | | | | | | | | | | | 50% | | | | |
| SKIP | 238 | 140 | - | 235 | | 20 | | | | | | | | | | | | | SKIP | | | | 1st HALF. |
| SKIP | 239 | 141 | - | 236 | | 21 | | | | | | | | | | | | | SKIP | | | | Due to BADN |
| SKIP | 240 | 142 | - | 237 | | 22 | | | | | | | | | | | | | SKIP | | | | Due to HOUSE |
| 134 | 241 | 143 | - | 238 | | 23 | | | | | | | | | | | | | 50% | | | | " " " |
| 135 | 242 | 144 | - | 239 | | 24 | | | | | | | | | | | | | 50% | | | | |
| 136 | 243 | 145 | - | 240 | | 25 | | | | | | | | | | | | | 50% | | | | |
| 137 | 244 | 146 | - | 241 | | 26 | | | | | | | | | | | | | 50% | | | | |
| 138 | 245 | 147 | - | 242 | | 27 | | | | | | | | | | | | | 50% | | | | |
| 139 | 246 | 148 | - | 243 | | 28 | | | | | | | | | | | | | 50% | | | | |
| 140 | 247 | 149 | - | 244 | | 29 | | | | | | | | | | | | | 50% | | | | |
| 141 | 248 | 150 | - | 245 | | 30 | | | | | | | | | | | | | 50% | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. | LINE NO. | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB. | PM | | | | | | | | | | | | |
|----------|------------|------------------------|------------------|----------------|-----------|----------|------------------|--------------|--------|--------|-----------------|----------|-------|---------|--------------|----------|----------|--------------|----------|---------------------|---------|--|--|---|---------------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. | DIGITAL REEL NO. | GAIN | PARITY | | | SHOOTING | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | | |
| | | TR | TR | TR | TR | POSITION | | PAMPS or "K" | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | | | |
| 6834 | 10 | 7:00 | | | | | | | | | | | | | | | | | | | | | | GeorgiA Madison + Brooks Co. | |
| 933 | Pulse | 1 - 6 sec | | | | | 951 | 48 | | | Missed Sweeps | | Alais | 3/25 | | | | | | 226 | 990 | | | BOT * 951 * 900 10 sec All ones. | |
| 934/935 | EINT | 2 - " " | | | | | | | | | | | | | | | | | | | | | | 5 Vib 1st Vib starts 44' Behind Flag | |
| 936/939 | DRD | 4 - " " | | | | | | | | | | | | | | | | | | ARRIVE Field 9:00 | | | | 50' spacing, 20.6' moveup, 16 sec Sweep | |
| 953/954 | Sum TEST | 2 - " " | | | | | | | | | | | | | | | | | | | | | | 16 sweeps 32 sec Record. | |
| 960/961 | NRS TEST | 2 - " " | | | | | | | | | | | | | | | | | | | | | | STA * 158, 167, 170 open due to - | |
| 932 | Similarity | 1 - 16 sec | | | | 236 | | | | | | | | | | | 5 | | 30% | 10:00 | | | | Drive ways. Blasting IN AREA. | |
| 145 | windstrip | 1 - 32 sec | | | | 240 | | | | | 4ms sample Rate | Alais | 62.5 | | | | | | 66db | | | | | All New Geophones ON Line. | |
| 146 | 252 | 154 - 249 | | | | 240 | | | | | | | | | | | 5 | 16 | 30% | 11:30 | | | | | |
| 147 | 253 | 155 - 250 | | | | 1 | | | | | | | | | | | | | 30% | | | | | Blast on sweep * 15 UP * 253 | |
| 148 | 254 | 156 - 251 | | | | 2 | | | | | | | | | | | | | 30% | | | | | | |
| 149 | 255 | 157 - 252 | | | | 3 | | | | | | | | | | | | | 30% | | | | | | |
| 150 | 256 | 158 - 253 | | | | 4 | | | | | | | | | | | | | 30% | | | | | | |
| 151 | 257 | 159 - 254 | | | | 5 | | | | | | | | | | | | | 30% | | | | | | |
| 152 | 258 | 160 - 255 | | | | 6 | | | | | | | | | | | | | 30% | | | | | | |
| 153 | 259 | 161 - 256 | | | | 7 | | | | | | | | | | | | | 30% | | | | | | |
| 154 | 260 | 162 - 257 | | | | 8 | | | | | | | | | | | | | 30% | | | | | | |
| 155 | 261 | 163 - 258 | | | | 9 | | | | | | | | | | | | | 30% | | | | | | |
| SKIP | 262 | 164 - 259 | | | | 10 | | | | | | | | | | | | | SKIP | | | | | | Due to Houses. |
| SKIP | 263 | 165 - 260 | | | | 11 | | | | | | | | | | | | | SKIP | | | | | | " " " |
| SKIP | 264 | 166 - 261 | | | | 12 | | | | | | | | | | | | | SKIP | | | | | | " " " |
| 156 | 265 | 167 - 262 | | | | 13 | | | | | | | | | | | | | 30% | | | | | | |
| 157 | 266 | 168 - 263 | | | | 14 | | | | | | | | | | | | | 30% | | | | | | |
| 158 | 267 | 169 - 264 | | | | 15 | | | | | | | | | | | | | 30% | | | | | | |
| 159 | 268 | 170 - 265 | | | | 16 | | | | | | | | | | | | | 30% | | | | | | |
| 160 | 269 | 171 - 266 | | | | 17 | | | | | | | | | | | | | 30% | | | | | | |
| 161 | 270 | 172 - 267 | | | | 18 | 951 | | | | | | | | | | | | 30% | | | | | | E.O.T # 951, TAPE MKTS. |
| 162 | 271 | 173 - 268 | | | | 19 | 952 | | | | WINDSTRIP | | | | | | | | 60% | | | | | | B.O.T # 952, 900 10sec ALL ONES. |
| 163 | 271 | 173 - 268 | | | | 19 | | | | | | | | | | | | | 30% | | | | | | |
| 164 | 272 | 174 - 269 | | | | 20 | | | | | | | | | | | | | 30% | | | | | | |
| 165 | 273 | 175 - 270 | | | | 21 | | | | | | | | | | | | | 30% | | | | | | * New Geophones Layed out on Complete |

Note *

line 8hz photes
Spread Stations 154-249 and Continuing

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

| GEO-252-D | | CREW NO. | LINE # | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | | | | |
|-----------|------------|------------------------|--------|-----------------|------------------|-------------------|------------------|-------------------|------------------|------------|----------|------|---------|---------|--------------|----------|-------|--------------|----------|---------------------|---------|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | |
| | | TR | TR | TR | TR | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | |
| 933 | Pulse | 1-6 | se | | | | 952 | 48 | missed sweep | | | | | | 5 | 16 | 30% | 231 | 990' | | | Brooks Co., GEORGIA |
| 934/935 | EINT | 2- | " | " | | | | | | | | | | | | | | | | | | 5 Vib, 1st Vib - 44' Behind |
| 936/939 | D.R.D | 4- | " | " | | | | | | | | | | | | | | | | | | Flag, 50' spacing, 20' 6" more up |
| 953/954 | sum test | 2- | " | " | | | | | | | | | | | | | | | | | | 16 sec sweep, 16 sweep, 32 sec |
| 90/961 | N.R.D- | 2- | " | " | | | | | | | | | | | | | | | | | | Record, |
| 932 | similar | 1-16 | sec | | 236 | | | | | | | | | | 5 | | 30% | | 9:15 | | | BLASTING IN AREA. |
| 166 | wind strip | 1-32 | sec | | 17 | | | Alias 62-5, | | 4ms | | | | | | | 60% | | | | | |
| 167 | 274 | 176- | 271 | | 17 | | | | | | | | | | 5 | 16 | 30% | | 10:15 | | | |
| 168 | 275 | 177- | 272 | | 18 | | | | | | | | | | | | 30% | | | | | |
| 169 | 276 | 178- | 273 | | 19 | | | | | | | | | | | | 30% | | | | | |
| 170 | 277 | 179- | 274 | | 20 | | | | | | | | | | | | 30% | | | | | |
| 171 | 278 | 180- | 275 | | 21 | | | | | | | | | | | | 30% | | | | | |
| SKIP | 279 | 181- | 276 | | 22 | | | | | | | | | | | | SKIP | | | | | Due to Houses. |
| SKIP | 280 | 182- | 277 | | 23 | | | | | | | | | | | | SKIP | | | | | " " " |
| SKIP | 281 | 183- | 278 | | 24 | | | | | | | | | | | | SKIP | | | | | " " " |
| SKIP | 282 | 184- | 279 | | 25 | | | | | | | | | | | | SKIP | | | | | " " " |
| 172 | 283 | 185- | 280 | | 26 | | | | | | | | | | | | 30% | | | | | |
| 173 | 284 | 186- | 281 | | 27 | | | | | | | | | | | | 30% | | | | | |
| 174 | 285 | 187- | 282 | | 28 | | | | | | | | | | | | 30% | | | | | |
| 175 | 286 | 188- | 283 | | 29 | | | | | | | | | | | | 30% | | | | | |
| 176 | 287 | 189- | 284 | | 30 | | | | | | | | | | | | 30% | | | | | |
| SKIP | 288 | 190- | 285 | | 31 | | | | | | | | | | | | SKIP | | | | | Due to Houses. |
| SKIP | 289 | 191- | 286 | | 32 | | | | | | | | | | | | SKIP | | | | | " " " |
| SKIP | 290 | 192- | 287 | | 33 | | | | | | | | | | | | SKIP | | | | | " " " |
| 177 | 291 | 193- | 288 | | 34 | | | | 1 | | | | | | | | 30% | | | | | stacked last half. |
| 178 | 292 | 194- | 289 | | 35 | 952 | | | 1 | | | | | | | | 30% | | | | | EOT # 952 Tape mKts |
| 179 | 293 | 194- | 289 | | 35 | 953 | | wind strip | | | | | | | | | 66db | | | | | Bot # 953 *900 10sec All ones. |
| 180 | 293 | 194- | 289 | | 35 | | | | | | | | | | | | 30% | | | | | Starting AT #293 Will Be under Shooting, |
| 181 | 294 | 194- | 289 | | 35 | | | | | | | | | | | | 30% | | | | | CDP will Remain the same. |
| 182 | 295 | 194- | 289 | | 35 | | | | 1 | | | | | | | | 30% | | | | | got Blast on sweep *14 up #295. |
| 183 | 296 | 194- | 289 | | 35 | | | | | | | | | | | | 30% | | | | | |
| 184 | 297 | 194- | 289 | | 35 | | | | | | | | | | | | 30% | | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

13

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Clear | | TRAIL CONDITIONS Dirt Road | | DATE MONTH 2 DAY 16 YEAR 84 | | CLIENT COCORP | | OB. R. Patton | | PM L. Davis | | |
|---------------|----------|------------------------|----|-----------------|----|-------------------|------------------|-------------------|--------|-----------|----------|---------------|------|----------------------------|--------|-----------------------------|----------|---------------|--------------|---------------|---------------------|-------------|------|---|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | | |
| 185 | 298 | 194 | - | 289 | 35 | 953 | 48 | | | | | | | | 5 | 16 | 30% | 231 | | | | | 990' | |
| 186 | 299 | 194 | - | 289 | 35 | | | | | | | | | | | | 30% | | | | | | | |
| 187 | 300 | 194 | - | 289 | 35 | | | | | | | | | | | | 30% | | | | | | | |
| 188 | 301 | 194 | - | 289 | 35 | | | | | | | | | | | | 30% | | | | | | | |
| 189 | 302 | 194 | - | 289 | 35 | | | | | | | | | | | | 30% | 2:00 | | | | | | NOTE: will Be moving line, Due to STATE Road. |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

14

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP 7:00 | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Clear | | TRAIL CONDITIONS Dirt Road | | DATE MONTH 2 DAY 17 YEAR 84 | | CLIENT COCORP | | OP R. Patton | | PM L. Davis | | |
|---------------|------------|------------------------|----|----------------------|-------------------|------------------|-------------------|----------------|--------|-----------|-----|---------------|---------|----------------------------|--------------|-----------------------------|-------|---------------|----------|---------------------|---------|-------------|--|---|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | |
| | | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | | | | |
| 933 | Pulse | | 1 | 6 | sec | 953 | 48 | | | | | | | | | | | | | | | | | 5 Uibs 1st Uib starts 44' Behind |
| 934/935 | EINT | | 2 | " | " | | | | | | | | | | | | | | | | | | | Flag, 50' Spacing, 20.6' move up, |
| 936/939 | DRD | | 4 | " | " | | | | | | | | | | | | | | | | | | | 16 sec Sweep, 16 sweeps, 32 sec Record. |
| 953/954 | Sum Test | | 2 | " | " | | | | | | | | | | | | | | | | | | | |
| 960/961 | NRT Test | | 2 | " | " | | | | | | | | | | | | | | | | | | | Uibs now pushing line. |
| 932 | Similarity | | 1 | 16 | sec | 236 | | | | | | | | | | 5 | | 30% | | 9:45 | | | | STA # 368 open due to Drive way. |
| 190 | wind strip | | 1 | 32 | sec. | 4 | | | | | | | | | | | | 66db | | | | | | |
| 191 | 291 | 294 | - | 389 | | 4 | | | | | | | | | | 5 | 16 | 30% | | 12:15 | | | | stacked last half. |
| 192 | 292 | 295 | - | 390 | | 5 | | | | | | | | | | | | 30% | | | | | | |
| 193 | 293 | 296 | - | 391 | | 6 | | | | | | | | | | | | 30% | | | | | | |
| 194 | 294 | 297 | - | 392 | | 7 | | | | | | | | | | | | 30% | | | | | | |
| 195 | 295 | 298 | - | 393 | | 8 | 953 | | | | | | | | | | | 30% | | | | | | EOT # 953 Tape MKTs. |
| 196 | 296 | 299 | - | 394 | | 9 | 954 | wind strip | | | | | | | | | | 66db | | | | | | Bot # 954 *900 10 sec All ones. |
| 197 | 296 | 299 | - | 394 | | 9 | | | | | | | | | | | | 30% | | | | | | |
| 198 | 297 | 300 | - | 395 | | 10 | | | | | | | | | | | | 30% | | | | | | |
| 199 | 298 | 301 | - | 396 | | 11 | | | | | | | | | | | | 30% | | | | | | |
| 200 | 299 | 302 | - | 397 | | 12 | | | | | | | | | | | | 30% | | | | | | |
| 201 | 300 | 303 | - | 398 | | 13 | | | | | | | | | | | | 30% | | | | | | |
| 202 | 301 | 304 | - | 399 | | 14 | | | | | | | | | | | | 30% | | | | | | |
| 203 | 302 | 305 | - | 400 | | 15 | | | | | | | | | | | | 30% | | | | | | |
| 204 | 303 | 306 | - | 401 | | 16 | | | | | | | | | | | | 30% | | | | | | |
| 205 | 304 | 307 | - | 402 | | 17 | | | | | | | | | | | | 30% | | | | | | |
| 206 | 305 | 308 | - | 403 | | 18 | | | | | | | | | | | | 30% | | | | | | |
| 207 | 306 | 309 | - | 404 | | 19 | | | | | | | | | | | | 30% | | | | | | |
| 208 | 307 | 310 | - | 405 | | 20 | | | | | | | | | | | | 30% | | | | | | |
| 209 | 308 | 311 | - | 406 | | 21 | | | | | | | | | | | | 30% | | | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. | LINE NO. | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | | | | | |
|----------|------------|------------------------|------------------|----------------|-----------------|------------------|------------------|------------|--------|------|----------|------|---------|--------|--------------|----------|-------|--------------|----------|---------------------|---|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | C.D.P. POSITION | DIGITAL REEL NO. | GAIN | | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS |
| | | TR | TR | TR | | | PAMPS or "K" | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | |
| 933 | Pulse | | 1 | 6 | sec | | 954 | 48 | | | | | | | 5 | 16 | 30% | 372 | 990 | | Brooks Co., GEORGIA |
| 934/935 | FRNT | | 2 | 11 | " | | | | | | | | | | | | | | | | 5 Vib, 1st Vib 44' Behind |
| 936/939 | DRD | | 4 | 11 | " | | | | | | | | | | | | | | | | FLAG, 50' spacing, 20.6 moves |
| 953/954 | Sum Test | | 2 | 11 | " | | | | | | | | | | | | | | | | ACTIVE Field |
| 960/961 | NRJ Test | | 2 | 11 | " | | | | | | | | | | | | | | | | 8:45. 32sec Record. |
| 932 | Similarity | | 1 | 16 | sec | | | | | | | | | | 5 | | 30% | | 9:30 | | STA#368 OPEN, Due to DRIVE AWAY. |
| 210 | windstrip | | 1 | 32 | sec | 12 | 954 | | | | | | | | | | | | | | E.O.T #954, TAPE MKTS |
| 211 | 309 | 312 | - | 407 | | 12 | 955 | | | | | | | | | | | | | | B.O.T #955, 900 10sec ALL ONES. |
| 212 | 309 | 312 | - | 407 | | 12 | | | | | | | | | 5 | | 30% | | 10:15 | | |
| 213 | 310 | 313 | - | 408 | | 13 | | | | | | | | | | | 30% | | | | |
| 214 | 311 | 314 | - | 409 | | 14 | | | | | | | | | | | 30% | | | | |
| 215 | 312 | 315 | - | 410 | | 15 | | | | | | | | | | | 30% | | | | |
| 216 | 313 | 316 | - | 411 | | 16 | | | | | | | | | | | 30% | | | | |
| 217 | 314 | 317 | - | 412 | | 17 | | | | | | | | | | | 30% | | | | |
| 218 | 315 | 318 | - | 413 | | 18 | | | | | | | | | | | 30% | | | | |
| 219 | 316 | 319 | - | 414 | | 19 | | | | | | | | | | | 30% | | | | |
| 220 | 317 | 320 | - | 415 | | 20 | | | | | | | | | | | 30% | | | | |
| 221 | 318 | 321 | - | 416 | | 21 | | | | | | | | | | | 30% | | | | |
| 222 | 319 | 322 | - | 417 | | 22 | | | | | | | | | | | 30% | | | | |
| 223 | 320 | 323 | - | 418 | | 23 | | | | | | | | | | | 30% | | | | |
| 224 | 321 | 324 | - | 419 | | 24 | | | | | | | | | | | 30% | | | | |
| 225 | 322 | 325 | - | 420 | | 25 | | | | | | | | | | | 50% | | | | |
| 226 | 323 | 326 | - | 421 | | 26 | | | | | | | | | | | 50% | | | | |
| 227 | 324 | 327 | - | 422 | | 27 | | | | | | | | | | | 50% | | | | |
| 228 | 325 | 328 | - | 423 | | 28 | | | | | | | | | | | 30% | | | | |
| 229 | 326 | 329 | - | 424 | | 29 | | | | | | | | | | | 30% | | | | |
| 230 | 327 | 330 | - | 425 | | 30 | 955 | | | | | | | | | | 30% | | | | E.O.T #955, TAPE MKTS. |
| 231 | 328 | 331 | - | 426 | | 31 | 956 | | | | | | | | | | 30% | | | | B.O.T #956, 900 10sec ALL ONES |
| 232 | 328 | 331 | - | 426 | | 31 | | | | | | | | | | | 30% | | | | |
| SKIP | 329 | 332 | - | 427 | | 32 | | | | | | | | | | | SKIP | | | | |
| SKIP | 330 | 333 | - | 428 | | 33 | | | | | | | | | | | SKIP | | | | |
| 233 | 335 | 338 | - | 433 | | 38 | | | | | | | | | | | 30% | | | | From STA 330 to 334 SKIP Due to HOUSES. |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

16

| GEO-252-D | | CREW NO. | LINE NO. | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | | | |
|-----------|------------|------------------------|----------|-----------------|-------------------|------------------|-------------------|-------------|------------------|------------|--------|-------|---------|----------|----------|----------|-------|--------------|----------|---------------------|--------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS OF "K" | PARITY TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | DRIVE | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS |
| 933 | Pulse | 1-6 | sec | | | 956 | 48 | | missed sweep | | | | | | 5 | 16 | 30% | 405 | 990 | | Brooks co, GEORGIA. |
| 934 | FINX | 2-11 | " | | | | | | | | | | | | | | | | | | 5 Vib, 1st Vib - 44' Behind |
| 935 | DIRD | 4-11 | " | | | | | | | | | | | | | | | | | | FLAG, 50' spacing, 20.6 |
| 936 | DIRD | 4-11 | " | | | | | | | | | | | | | | | | | | MORE LR, 16sec sweep, 16 |
| 937 | SUM test | 2-11 | " | | | | | | | | | | | | | | | | | | SWEEP, 32sec Record. |
| 938 | NIRJ | 2-11 | " | | | | | | | | | | | | | | | | | | STA# 441, OPEN DUE TO DRIVEWAY |
| 932 | similarity | 1-16 | sec | | 236 | | | | | | | | | | 5 | | 30% | | 10:15 | | |
| 234 | windstrip | | -32 | sec | 6 | | | Alias | 62.5 | 4ms | SAMPLE | RATE. | | 5 | | 30% | | | | | |
| 235 | 336 | 339 | - | 434 | 6 | | | | | | | | | | | | 30% | | 10:45 | | |
| 236 | 337 | 340 | - | 435 | 7 | | | | | | | | | | | | 30% | | | | |
| 237 | 338 | 341 | - | 436 | 8 | | | | | | | | | | | | 30% | | | | |
| 238 | 339 | 342 | - | 437 | 9 | | | | | | | | | | | | 30% | | | | |
| 239 | 340 | 343 | - | 438 | 10 | | | | | | | | | | | | 30% | | | | |
| 240 | 341 | 344 | - | 439 | 11 | | | | | | | | | | | | 30% | | | | |
| SKIP | 342 | 345 | - | 440 | 12 | | | | | | | | | | | | SKIP | | | | Due to water well |
| 241 | 343 | 346 | - | 441 | 13 | | | | | | | | | | | | 30% | | | | |
| 242 | 344 | 347 | - | 442 | 14 | | | | | | | | | | | | 30% | | | | |
| 243 | 345 | 348 | - | 443 | 15 | | | | | | | | | | | | 30% | | | | |
| 244 | 346 | 349 | - | 444 | 16 | | | | | | | | | | | | 30% | | | | |
| 245 | 347 | 350 | - | 445 | 17 | | | | | | | | | | | | 30% | | | | |
| 246 | 348 | 351 | - | 446 | 18 | | | | | | | | | | | | 30% | | | | |
| 247 | 349 | 352 | - | 447 | 19 | 956 | | | | | | | | | | | 30% | | | | E.O. #956, TAPE MKTS |
| SKIP | 350 | 353 | - | 448 | 20 | | | | | | | | | | | | SKIP | | | | Due to House. |
| 248 | 351 | 354 | - | 449 | 21 | 957 | | windstrip | | | | | | | | | 60% | | | | B.O. #957, 900 10sec ALL ONES |
| 249 | 351 | 354 | - | 449 | 21 | | | | | | | | | | | | 30% | | | | |
| 250 | 352 | 356 | - | 450 | 22 | | | | | | | | | | | | 30% | | | | |
| 251 | 353 | 357 | - | 451 | 23 | | | | | | | | | | | | 30% | | | | |
| 252 | 354 | 357 | - | 452 | 24 | | | | | | | | | | | | 30% | | | | |
| 253 | 355 | 358 | - | 453 | 25 | | | | | | | | | | | | 30% | | | | |
| 254 | 356 | 359 | - | 454 | 26 | | | | | | | | | | | | 30% | | | | |
| 255 | 357 | 360 | - | 455 | 27 | | | | | | | | | | | | 30% | | | | |
| 256 | 358 | 361 | - | 456 | 28 | | | | | | | | | | | | 30% | | | | |
| 257 | 359 | 362 | - | 457 | 29 | | | | | | | | | | | | 30% | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

17

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP 7:00 | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Cloudy | | TRAIL CONDITIONS Dirt Road | | DATE MONTH 2 DAY 20 YEAR 84 | | CLIENT Cecore | | OB R. PATTON | | PM L. DAVIS | |
|---------------|----------|------------------------|----|----------------------|----|-------------------|------------------|-------------------|--------|-----------|----------|----------------|------|----------------------------|--------------|-----------------------------|----------|---------------|----------|---------------------|---------|-------------|------------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | | | | | DRIVE | |
| 258 | 360 | 363 | - | 458 | 30 | 957 | 48 | | | | | | | 5 | 16 | 30% | 405 | 990' | | | | | |
| 259 | 361 | 364 | - | 459 | 31 | | | | | | | | | | | 30% | | | | | | | |
| 260 | 362 | 365 | - | 460 | 32 | | | | | | | | | | | 30% | | | | | | | |
| 261 | 363 | 366 | - | 461 | 33 | | | | | | | | | | | 30% | | | | | | | |
| 262 | 364 | 367 | - | 462 | 34 | | | | | | | | | | | 30% | | | | | | | |
| 263 | 365 | 368 | - | 463 | 35 | | | | | | | | | | | 30% | | | | | | | |
| 264 | 366 | 369 | - | 464 | 36 | | | | | | | | | | | 30% | 4:30 | | | | | | LAST HAIR, Vib on shoulder on Road |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

18

GEO-252-D

| CREW NO. 6834 | | LINE NO. 10 | | LEAVE TOWN/CAMP 7:00 | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Cloudy, Rain, Shoulder | | TRAIL CONDITIONS | | DATE MONTH 2 DAY 22 YEAR 84 | | CLIENT COCORP | | OB. R. PATTON | | PM L. DAVIS | | |
|---------------|------------|------------------------|----|----------------------|-----|-------------------|------------------|-------------------|--------|-----------|----------|--------------------------------|-------|------------------|----------|-----------------------------|----------|---------------|----------|---------------------|---------|---------------------------------------|-----------------------|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | SUR. SOURCES | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | | | | | | DRIVE | |
| 933 | Pulse | 1 | - | 6 | sec | | 957 | 48 | | | | | | | | 5 | 16 | 30% | 421 | 9:40 | | Brooks Co GEORGIA | | |
| 934 | EINT | 2 | - | 11 | " | | | | | | | | | | | | | | | | | 5 Vib. 1st Vib - 44' Behind | | |
| 936 | DRD | 4 | - | 11 | " | | | | | | | | | | | | | | | | | FLAG, 50' spacing, 20.6 make up | | |
| 953 | Sumtest | 2 | - | 11 | " | | | | | | | | | | | | | | | | | 16sec Sweep, 16 sweep, 32sec Record | | |
| 980 | N.R.S | 2 | - | 11 | " | | | | | | | | | | | | | | | | | 8:45 | | |
| 932 | Similarity | 1 | - | 16 | sec | 236 | 957 | | | | | | | | | 5 | | 30% | | 9:45 | | Light RAIN FALLING | | |
| 265 | Winnipeg | 1 | - | 32 | sec | 22 | 958 | | Alias | 62-5, | 4ms | Sample | RATE. | 6006 | | | | | | | | | E.O. + #957, TAPE MKT | |
| 266 | 367 | 370 | - | 465 | | 22 | | | | | | | | | | 5 | | 30% | | 10:15 | | B.O. + #958, 900 10sec ALL ONES | | |
| SKIP | 368 | 371 | - | 466 | | 23 | | | | | | | | | | | | | | | | NOTE: STARTING TO RAIN HARDER. | | |
| SKIP | 369 | 372 | - | 467 | | 24 | | | | | | | | | | | | | | | | Due to HOUSE. | | |
| 267 | 373 | 376 | - | 471 | | 28 | | | | | | | | | | | | | | | | From STA 369 to 372 SKIP Due | | |
| SKIP | 374 | 377 | - | 472 | | 29 | | | | | | | | | | | | | | | | 30% LAST HALF HOUSES + muddy terrain. | | |
| | | | | | | | | | | | | | | | | | | | | | | NOTE: STOPPING Due to RAIN | | |
| | | | | | | | | | | | | | | | | | | | | | | From STA*374 to 380 SKIP | | |
| | | | | | | | | | | | | | | | | | | | | | | Due to HOUSES. | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. | LINE NO. | # | LEAVE TOWN | ARRIVE TOWN | TOTAL TR. TIME | DOWN TIME | WEATHER | TRAIL CONDITIONS | DATE MONTH | DAY | YEAR | CLIENT | OB | PM | | | | | | | |
|----------|------------|------------------------|------------|-------------|----------------|-------------------|------------------|------------------|-----------------------------|------|------|----------|---------|--------|--------------|----------|-------|--------------|----------|---------------------|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN | PARITY | | | SHOOTING | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS |
| | | TR | TR | TR | TR | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | N. UNITS | NO. SUMS | DRIVE | | | | |
| 933 | Pulse | 1 | - | 6 | sec | | 958 | 48 | missed sweep | | | | | | 5 | 16 | 30% | 435 | 990 | | Brook Co., GEORGIA |
| 934 | EINT | 2 | - | 11 | " | | | | | | | | | | | | | | | | 5 Vib's, 1st Vib -44' Behind |
| 935 | DR.D | 4 | - | 11 | " | | | | | | | | | | | | | | | | FLAG, 50% spacing, 20' b move up, 16sec sweep, 16 sweep, 32sec Record. |
| 936 | Sumtest | 2 | - | 11 | " | | | | | | | | | | | | | | | | ACTIVE Field 8:00 |
| 937 | N.R.S | 2 | - | 11 | " | | | | | | | | | | | | | | | | NOTE: RR TRACKS running around line, cables across HIGHWAYS |
| 932 | similarity | 1 | - | 16 | sec | 236 | | | | | | | | | 5 | | 30% | 11:00 | | | STA# 441, 451, OPEN Due to DRIVE WAY. |
| 268 | WINDSTRIP | 1 | - | 32 | sec | | | Alias | 62.5, 4ms sample RATE | | | | | | | | 60% | | | | |
| 269 | 381 | 384 | - | 479 | | 1 | | | | | | | | | 5 | | 30% | 11:30 | | | Due to HOUSES- |
| SKIP | 382 | 385 | - | 480 | | 2 | | | | | | | | | | | SKIP | | | | " " " |
| SKIP | 383 | 386 | - | 481 | | 3 | | | | | | | | | | | SKIP | | | | " " " |
| SKIP | 384 | 387 | - | 482 | | 4 | | | | | | | | | | | SKIP | | | | " " " |
| SKIP | 385 | 388 | - | 483 | | 5 | | | | | | | | | | | SKIP | | | | " " " |
| SKIP | 386 | 389 | - | 484 | | 6 | | | | | | | | | | | SKIP | | | | " " " |
| SKIP | 387 | 390 | - | 485 | | 7 | | | | | | | | | | | SKIP | | | | " " " |
| SKIP | 388 | 391 | - | 486 | | 8 | | | | | | | | | | | SKIP | | | | " " " |
| 270 | 389 | 392 | - | 487 | | 9 | | | 1 | | | | | | | | 30% | | | | LAST HALF |
| 271 | 390 | 393 | - | 488 | | 10 | | | | | | | | | | | 30% | | | | |
| 272 | 391 | 394 | - | 489 | | 11 | | | | | | | | | | | 30% | | | | |
| 273 | 392 | 395 | - | 490 | | 12 | | | | | | | | | | | 30% | | | | 1st HALF |
| SKIP | 393 | 396 | - | 491 | | 13 | | | | | | | | | | | SKIP | | | | From STA# 393 to 398 SKIP Due to HOUSES. STA# 94, 96 OPEN |
| 274 | 399 | 402 | - | 497 | | 19 | | | | | | | | | | | 30% | | | | |
| SKIP | 400 | 403 | - | 498 | | 20 | | | | | | | | | | | SKIP | Due to House | | | Due to DRIVE WAYS |
| SKIP | 401 | 404 | - | 499 | | 21 | | | | | | | | | | | SKIP | " " " | | | " " " |
| 275 | 402 | 405 | - | 500 | | 22 | | | | | | | | | | | 30% | | | | LAST HALF |
| 276 | 403 | 406 | - | 501 | | 23 | | | | | | | | | | | 30% | | | | |
| 277 | 404 | 407 | - | 502 | | 24 | | | | | | | | | | | 30% | | | | |
| 278 | 405 | 408 | - | 503 | | 25 | | | | | | | | | | | 30% | | | | |
| SKIP | 406 | 409 | - | 504 | | 26 | | | | | | | | | | | SKIP | | | | Due to House |
| 279 | 407 | 410 | - | 505 | | 27 | | | | | | | | | | | 30% | | | | |
| 280 | 408 | 411 | - | 506 | | 28 | 958 | | | | | | | | | | 30% | | | | E.O.T# 958, TAPE MKTS |
| 281 | 409 | 412 | - | 507 | | 29 | 959 | WINDSTRIP | Alias 62.5, 4ms sample RATE | | | | | | | | 60% | | | | B.O.T# 959, 900 10sec ALL |
| 282 | 409 | 412 | - | 507 | | 29 | | | | | | | | | | | 30% | | | | ONES. |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. 6834 | | LINE NO. #10 | | LEAVE TOWN/CAMP 7:00 | | ARRIVE TOWN/CAMP | | TOTAL TR. TIME | | DOWN TIME | | WEATHER Clear | | TRAIL CONDITIONS shoulder | | DATE MONTH 2 DAY 26 YEAR 84 | | CLIENT cocorp | | OB R. PATTON | | PM L. DAVIS | | |
|---------------|------------|------------------------|----|----------------------|-----|-------------------|------------------|-------------------|--------|-----------|----------|---------------|------|---------------------------|--------------|-----------------------------|----------|---------------|----------|---------------------|---------|-------------|--|--|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | | | | | | | |
| 933 | Pulse | 1 | - | 6 | sec | | 961 | 48 | | | | | | | 5 | 16 | 30% | 5:48 | 9:00 | | | | | Brooks Co. GEORGIA |
| 934 | EINT | 2 | - | " | " | | | | | | | | | | | | | | | | | | | 5 Vib, 1st ViB -44' Behind Flag |
| 936 | DIRD | 4 | - | " | " | | | | | | | | | | | | | | | | | | | 50' spacing, 20.6' move up, 16sec |
| 953 | sum test | 2 | - | " | " | | | | | | | | | | | | | | | | | | | arrive Field sweep, 16 sweep, 32sec Record |
| 960 | N.P.S | 2 | - | " | " | | | | | | | | | | | | | | | | | | | 8:00 STA #494, 496, OPEN Due to DRIVE |
| 932 | similarity | 1 | - | 16 | sec | 236 | | | | | | | | | 5 | | 30% | 9:45 | | | | | | WAKE CABLES ACROSS HI-WAY AT 509-510, 572-573. |
| 320 | windstrip | 1 | - | 32 | sec | 3 | | | | | | | | | | | | | | | | | | Alias 625, 4ms sample RATE. |
| 321 | 476 | 4 | 79 | 574 | | 3 | | | | | | | | | 5 | 16 | 50% | 10:15 | | | | | | |
| 322 | 477 | 4 | 80 | 575 | | 4 | | | | | | | | | | | 50% | | | | | | | |
| SKIP | 478 | 4 | 81 | 576 | | 5 | | | | | | | | | | | SKIP | | | | | | | Due to Houses. |
| SKIP | 479 | 4 | 82 | 577 | | 6 | | | | | | | | | | | SKIP | | | | | | | " " " |
| SKIP | 480 | 4 | 83 | 578 | | 7 | | | | | | | | | | | SKIP | | | | | | | " " " |
| 323 | 481 | 4 | 84 | 579 | | 8 | | | | | | | | | | | 30% | | | | | | | 1st HALF. |
| 324 | 482 | 4 | 85 | 580 | | 9 | | | | | | | | | | | 6 | 30% | | | | | | 6 sweep ONLY, File #324 |
| SKIP | 483 | 4 | 86 | 581 | | 10 | | | | | | | | | | | SKIP | | | | | | | From STA#483 to 487 SKIP Due to Houses. |
| 325 | 488 | 4 | 91 | 586 | | 15 | | | | | | | | | | | 8 | 30% | | | | | | 8 sweep ONLY, File #325 |
| SKIP | 489 | 4 | 92 | 587 | | 16 | | | | | | | | | | | SKIP | | | | | | | From STA#489 to 499 SKIP Due to Houses. |
| 326 | 500 | 5 | 03 | 598 | | 27 | | | | | | | | | | | 30% | | | | | | | LAST HALF. |
| 327 | 501 | 5 | 04 | 599 | | 28 | | | | | | | | | | | 30% | | | | | | | |
| 328 | 502 | 5 | 05 | 600 | | 29 | | | | | | | | | | | 4 | 30% | | | | | | 4 sweep ONLY, File #328. |
| SKIP | 503 | 5 | 06 | 601 | | 30 | | | | | | | | | | | SKIP | | | | | | | Due to Houses. |
| SKIP | 504 | 5 | 07 | 602 | | 31 | | | | | | | | | | | SKIP | | | | | | | " " " |
| 329 | 505 | 5 | 08 | 603 | | 32 | 961 | | | | | | | | | | 50% | | | | | | | E.O. T#961, TAPE MKTS |
| 330 | 506 | 5 | 09 | 604 | | 33 | 962 | windstrip | | | | | | | | | 60% | | | | | | | B.O. T#962, 900 10sec ALLOWES. |
| 331 | 506 | 5 | 09 | 604 | | 33 | | | | | | | | | | | 50% | | | | | | | |
| 332 | 507 | 5 | 10 | 605 | | 34 | | | | | | | | | | | 50% | | | | | | | |
| 333 | 508 | 5 | 11 | 606 | | 35 | | | | | | | | | | | 50% | | | | | | | |
| 334 | 509 | 5 | 12 | 607 | | 36 | | | | | | | | | | | 50% | | | | | | | |
| SKIP | 510 | 5 | 13 | 608 | | 37 | | | | | | | | | | | SKIP | | | | | | | From STA#510 to 512 SKIP Due to Houses. |
| 335 | 513 | 5 | 16 | 611 | | 40 | | | | | | | | | | | 30% | | | | | | | |
| SKIP | 514 | 5 | 17 | 612 | | 41 | | | | | | | | | | | SKIP | | | | | | | Due to House. |
| 336 | 515 | 5 | 18 | 613 | | 42 | | | | | | | | | | | 30% | | | | | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

24

GEO-252-D

| CREW NO. <u>6834</u> | | LINE NO. <u>#10</u> | LEAVE TOWN/CAMP | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER <u>clear</u> | TRAIL CONDITIONS <u>shoulder</u> | DATE MONTH <u>2</u> | DAY <u>26</u> | YEAR <u>84</u> | CLIENT <u>COORP</u> | OB. <u>R. PATTON</u> | PM <u>J. DAVIS</u> | | | | | | |
|----------------------|----------|------------------------|-----------------|------------------|----------------|-------------------|----------------------|----------------------------------|---------------------|---------------|----------------|---------------------|----------------------|--------------------|--------|--------------|----------|---------------------|---------|----------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U.H.T. | | | | | N. UNITS |
| 337 | 516 | 519 | - | 614 | 43 | 962 | 48 | | | | | | | | 5 | 16 | 30% | 548 | 990 | |
| 338 | 517 | 520 | - | 615 | 44 | | | | | | | | | | | | 30% | | | 1st HALF- |
| SKIP | 518 | 521 | - | 616 | 45 | | | | | | | | | | | | SKIP | | | Due to Houses |
| SKIP | 519 | 522 | - | 617 | 46 | | | | | | | | | | | | SKIP | | | " " " |
| 339 | 520 | 523 | - | 618 | 47 | | | | | | | | | | | | 30% | | | |
| 340 | 521 | 524 | - | 619 | 48 | | | | | | | | | | | | 30% | | | |
| 341 | 522 | 525 | - | 620 | 49 | | | | | | | | | | | | 30% | | | |
| 342 | 523 | 526 | - | 621 | 45 | | | | | | | | | | | | 30% | 553 | | Recorder moved up 553-554. |
| 343 | 524 | 527 | - | 622 | 46 | | | | | | | | | | | | 30% | | | |

OBSERVER REPORT PETTY-RAY GEOPHYSICAL

GEO-252-D

| CREW NO. 6834 | | LINE #10 | | LEAVE TOWN/CAMP 7:00 | ARRIVE TOWN/CAMP | TOTAL TR. TIME | DOWN TIME | WEATHER WINDY. Clear, wet | TRAIL CONDITIONS DIRT ROAD | DATE MONTH 2 | DAY 29 | YEAR 84 | CLIENT COCORP | OB. R. PATTON | PM J. DAVIS | | | | | | | | | |
|---------------|------------|------------------------|----|----------------------|------------------|-------------------|------------------|---------------------------|----------------------------|--------------|----------|---------|---------------|---------------|--------------|----------|----------|--------------|----------|---------------------|--------------------|----------------------------------|--------------------------------|------------------------------------|
| FILE NO. | STA. NO. | STA. NO'S (LIVE GRPS.) | | | | C. D. P. POSITION | DIGITAL REEL NO. | GAIN PAMPS or "K" | PARITY | | SHOOTING | | | | SUR. SOURCES | | | INST. SET UP | TIME DAY | STA. OFFSET TO LINE | REMARKS | | | |
| | | TR | TR | TR | TR | | | | TAPE | MEMORY | SIZE | TOP | BOT. | NO CAPS | U. H. T. | N. UNITS | NO. SUMS | | | | | DRIVE | | |
| 933 | Pulse | 1 | - | 6 | sec | | 962 | 48 | | | | | | | | 5 | 16 | | 572 | 990 | Brooks co, GEORGIA | 5 Vibs, 1st Vib - 44 Behind Flag | | |
| 934 | EINT | 2 | - | " | " | | | | | | | | | | | | | | | | | 50' spacing, 20.6' move up. | | |
| 936 | DIRD | 4 | - | " | " | | | | | | | | | | | | | | | | | Arrive Field | | |
| 953 | Sum | 2 | - | " | " | | | | | | | | | | | | | | | | | 8:10 | Record. | |
| 960 | N.R.J | 2 | - | " | " | | | | | | | | | | | | | | | | | | NOTE: SOME TRAFFIC ALONG LINE, | |
| 932 | similarity | 1 | - | 16 | sec | 236 | | | | | | | | | | 5 | | 30% | 930 | | | Very WINDY. | | |
| 344 | windstrip | 1 | - | 32 | sec | 28 | | | | | | | | | | | | 60% | | | | | Alias 62-5, 4ms sample RATE | |
| 345 | 525 | 528 | - | 623 | | 28 | | | | | | | | | | | | 30% | 10:00 | | | | | |
| 346 | 526 | 529 | - | 624 | | 29 | 962 | | | | | | | | | | | 30% | | | | | | E.D.T #962, TAPE MKTS |
| SKIP | 527 | 530 | - | 625 | | 30 | SKIP | | | | | | | | | | | SKIP | | | | | | Due to Houses From STA#527 to 529. |
| 347 | 530 | 533 | - | 628 | | 33 | 963 | windstrip | | | | | | | | | | 60% | | | | | | B.O.T #963, 900 10sec ALONES. |
| 348 | 530 | 533 | - | 628 | | 33 | | | | | | | | | | | | 30% | | | | | | |
| SKIP | 531 | 534 | - | 629 | | 34 | | | | | | | | | | | | SKIP | | | | | | Due to Houses. |
| SKIP | 532 | 535 | - | 630 | | 35 | | | | | | | | | | | | SKIP | | | | | | " " " |
| SKIP | 533 | 536 | - | 631 | | 36 | | | | | | | | | | | | SKIP | | | | | | " " " |
| 349 | 534 | 537 | - | 632 | | 37 | | | | | | | | | | | | 30% | | | | | | LAST HALF. |
| 350 | 535 | 538 | - | 633 | | 38 | | | | | | | | | | | | 30% | | | | | | |
| SKIP | 536 | 539 | - | 634 | | 39 | | | | | | | | | | | | SKIP | | | | | | Due to A Church. |
| 351 | 537 | 540 | - | 635 | | 40 | | | | | | | | | | | | 30% | | | | | | |
| 352 | 538 | 541 | - | 636 | | 41 | | | | | | | | | | | | 30% | | | | | | |
| 353 | 539 | 542 | - | 637 | | 42 | | | | | | | | | | | | 30% | | | | | | |
| 354 | 540 | 543 | - | 638 | | 43 | | | | | | | | | | | | 30% | | | | | | |
| 355 | 541 | 544 | - | 639 | | 44 | | | | | | | | | | | | 30% | | | | | | |
| 356 | 542 | 545 | - | 640 | | 45 | | | | | | | | | | | | 30% | | | | | | |
| 357 | 543 | 546 | - | 641 | | 46 | | | | | | | | | | | | 30% | | | | | | |
| 358 | 544 | 547 | - | 642 | | 47 | | | | | | | | | | | | 30% | | | | | | |
| 359 | 545 | 548 | - | 643 | | 48 | | | | | | | | | | | | 30% | | | | | | |
| 360 | 546 | 549 | - | 644 | | 49 | | | | | | | | | | | | 30% | | | | | | |
| 361 | 547 | 550 | - | 645 | | 12 | | | | | | | | | | | | 30% | 610 | | | | | Recorder moved up AT STA#610-611 |
| 362 | 548 | 551 | - | 646 | | 13 | | | | | | | | | | | | 30% | | | | | | |
| 363 | 549 | 552 | - | 647 | | 14 | | | | | | | | | | | | 30% | | | | | | |
| 364 | 550 | 553 | - | 648 | | 15 | | | | | | | | | | | | 30% | | | | | | |

