# [illegible] ANALYSIS

[illegible] FOR

[illegible] COMPANY-[illegible]

| DEPTH | [illegible] | GAL/TON | ACCUM. YIELD | [illegible]-B | GAL/TON | ACCU. YIELD | [illegible] | ACCUM. | [illegible] |
|---|---|---|---|---|---|---|---|---|---|
| 40 | 2.[illegible] | [illegible] | 26.6 | | | | | | |
| 41 | [illegible] | 33.0 | [illegible] | | | | | | |
| 42 | 2.[illegible] | [illegible] | [illegible]1.3 | | | | | | |
| 43 | [illegible] | [illegible] | [illegible] | | | | | | |
| 44 | 2.[illegible] | [illegible] | 157.7 | | | | | | |
| 45 | [illegible] | 37.9 | [illegible] | | | | | | |
| 46 | [illegible] | 44.6 | 239.2 | | | | | | |
| 47 | [illegible] | 48.4 | 287.5 | | | | | | |
| 48 | [illegible] | [illegible] | [illegible]6.4 | | | | | | |
| 49 | 2.[illegible] | [illegible] | [illegible]5.6 | | | | | | |
| 50 | 2.[illegible] | [illegible] | [illegible]6.0 | | | | | | |
| 51 | [illegible] | 57.8 | [illegible] | | | | | | |
| 52 | 1.[illegible]75 | [illegible] | [illegible]6.1 | | | | | | |
| 53 | 1.[illegible] | [illegible] | 614.4 | | | | | | |
| 54 | 2.[illegible]5 | 55.6 | 670.0 | | | | | | |
| 55 | 2.010 | 51.5 | 721.5 | | | | | | |
| 56 | 1.970 | 58.7 | [illegible] | | | | | | |
| 57 | 1.895 | 65.2 | [illegible] | | | | | | |
| 58 | 1.865 | 67.7 | 913.2 | | | | | | |
| 59 | 1.880 | 66.4 | 979.6 | | | | | | |
| 60 | 1.870 | 67.2 | 1046.8 | | | | | | |
| 61 | 1.845 | 69.3 | 1116.2 | | | | | | |
| 62 | 1.825 | 71.0 | 1187.1 | | | | | | |
| 63 | 1.820 | 71.4 | 1258.5 | | | | | | |
| 64 | 1.855 | 68.5 | 1327.0 | | | | | | |
| 65 | 1.900 | 64.7 | 1391.7 | | | | | | |
| 66 | 1.915 | 63.5 | 1455.2 | | | | | | |
| 67 | 1.920 | 63.0 | 1518.2 | | | | | | |
| 68 | 1.925 | 62.6 | 1580.9 | | | | | | |
| 69 | 1.915 | 63.5 | 1644.3 | | | | | | |
| 70 | 1.925 | 62.6 | 1706.9 | | | | | | |
| 71 | 1.965 | 57.2 | 1764.1 | | | | | | |
| 72 | 2.020 | 56.3 | 1820.4 | | | | | | |
| 73 | 2.230 | 37.4 | 1857.5 | | | | | | |
| 74 | 2.330 | 24.3 | [illegible]2.1 | | | | | | |
| 75 | 2.355 | 21.7 | [illegible] | | | | | | |
| 76 | 2.335 | 23.8 | 1927.6 | | | | | | |
| 77 | 2.345 | 22.8 | [illegible].4 | | | | | | |
| 78 | 2.340 | 23.3 | 1973.6 | | | | | | |
| 79 | 2.365 | 20.7 | [illegible] | | | | | | |
| 80 | 2.[illegible] | 21.2 | [illegible] | | | | | | |
| 81 | [illegible] | [illegible] | [illegible] | | | | | | |
| 82 | [illegible] | [illegible] | [illegible] | | | | | | |
| 83 | [illegible] | [illegible] | [illegible] | | | | | | |
| 84 | [illegible] | 15.[illegible] | [illegible] | | | | | | |
| 85 | [illegible] | 14.[illegible] | [illegible] | | | | | | |
| 86 | [illegible] | [illegible].0 | [illegible] | | | | | | |
| 87 | 2.[illegible] | [illegible].5 | [illegible] | | | | | | |
| 88 | [illegible] | [illegible].5 | [illegible] | | | | | | |
| 89 | [illegible] | [illegible].5 | [illegible] | | | | | | |

| DEPTH | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|---|
| 90 | [illegible] | 15.5 | [illegible] | | | | | |
| 91 | [illegible] | [illegible] | [illegible] | | | | | |
| 92 | [illegible] | [illegible] | [illegible] | | | | | |
| 93 | [illegible] | [illegible] | [illegible] | | | | | |
| 94 | [illegible] | [illegible] | [illegible] | | | | | |
| 95 | [illegible] | 17.2 | [illegible] | | | | | |
| 96 | [illegible] | [illegible] | [illegible] | | | | | |
| 97 | [illegible] | [illegible] | [illegible] | | | | | |
| 98 | [illegible] | [illegible] | [illegible] | | | | | |
| 99 | [illegible] | [illegible] | [illegible] | | | | | |
| 100 | [illegible] | [illegible] | [illegible] | | | | | |
| 101 | [illegible] | [illegible] | [illegible] | | | | | |
| 102 | [illegible] | [illegible] | [illegible] | | | | | |
| 103 | [illegible] | [illegible] | [illegible] | | | | | |
| 104 | [illegible] | [illegible] | [illegible] | | | | | |
| 105 | [illegible] | [illegible] | [illegible] | | | | | |
| 106 | [illegible] | [illegible] | [illegible] | | | | | |
| 107 | 2.215 | [illegible] | 2555.5 | | | | | |
| 108 | 2.340 | 22.3 | 2578.8 | | | | | |
| 109 | 2.340 | 21.2 | 2595.9 | | | | | |
| 110 | 2.350 | 22.2 | 2622.2 | | | | | |
| 111 | 2.355 | 20.7 | 2642.8 | | | | | |
| 112 | 2.345 | 20.7 | 2663.5 | | | | | |
| 113 | 2.310 | [illegible] | 2689.9 | | | | | |
| 114 | 2.760 | [illegible] | 2713.1 | | | | | |
| 115 | 2.350 | 22.2 | [illegible] | | | | | |
| 116 | 2.350 | 16.0 | 2750.4 | | | | | |
| 117 | 2.415 | 15.3 | [illegible] | | | | | |
| 118 | 2.440 | 12.7 | [illegible] | | | | | |
| 119 | 2.410 | [illegible] | [illegible] | | | | | |
| 120 | 2.355 | [illegible] | [illegible] | | | | | |
| 121 | 2.345 | [illegible] | [illegible] | | | | | |
| 122 | 2.350 | [illegible] | [illegible] | | | | | |
| 123 | [illegible] | [illegible] | [illegible] | | | | | |
| 124 | [illegible] | [illegible] | [illegible] | | | | | |
| 125 | [illegible] | [illegible] | [illegible] | | | | | |
| 126 | [illegible] | [illegible] | [illegible] | | | | | |
| 127 | [illegible] | [illegible] | [illegible] | | | | | |
| 128 | [illegible] | [illegible] | [illegible] | | | | | |
| 129 | [illegible] | [illegible] | [illegible] | | | | | |
| 130 | [illegible] | [illegible] | [illegible] | | | | | |
| 131 | [illegible] | [illegible] | [illegible] | | | | | |
| 132 | [illegible] | [illegible] | [illegible] | | | | | |
| 133 | [illegible] | [illegible] | [illegible] | | | | | |
| 134 | [illegible] | [illegible] | [illegible] | | | | | |
| 135 | [illegible] | [illegible] | [illegible] | | | | | |
| 136 | [illegible] | [illegible] | [illegible] | | | | | |
| 137 | [illegible] | [illegible] | [illegible] | | | | | |
| 138 | [illegible] | [illegible] | [illegible] | | | | | |
| 139 | [illegible] | [illegible] | [illegible] | | | | | |

| DEPTH | [illegible] | [illegible] | [illegible] YIELD | DEPTH | [illegible] | [illegible] YIELD | [illegible] | [illegible] YIELD |
|---|---|---|---|---|---|---|---|---|
| 140 | [illegible] | 27.3 | [illegible] | | | | | |
| 141 | [illegible] | [illegible] | [illegible] | | | | | |
| 142 | [illegible] | [illegible] | [illegible] | | | | | |
| 143 | [illegible] | [illegible] | [illegible] | | | | | |
| 144 | [illegible] | [illegible] | [illegible] | | | | | |
| 145 | [illegible] | [illegible] | [illegible] | | | | | |
| 146 | [illegible] | [illegible] | [illegible] | | | | | |
| 147 | [illegible] | [illegible] | [illegible] | | | | | |
| 148 | [illegible] | [illegible] | [illegible] | | | | | |
| 149 | [illegible] | [illegible] | [illegible] | | | | | |
| 150 | [illegible] | [illegible] | [illegible] | | | | | |
| 151 | [illegible] | [illegible] | [illegible] | | | | | |
| 152 | [illegible] | [illegible] | [illegible] | | | | | |
| 153 | 2.720 | [illegible] | [illegible] | | | | | |
| 154 | [illegible] | [illegible] | [illegible] | | | | | |
| 155 | 2.315 | [illegible] | [illegible] | | | | | |
| 156 | [illegible] | [illegible] | [illegible] | | | | | |
| 157 | [illegible] | [illegible] | [illegible] | | | | | |
| 158 | 2.310 | 26.4 | 2744.9 | | | | | |
| 159 | 2.305 | 28.9 | 3271.0 | | | | | |
| 160 | 2.315 | 29.5 | 3797.6 | | | | | |
| 161 | 2.355 | 21.7 | 3819.3 | | | | | |
| 162 | 2.340 | 23.3 | 3842.6 | | | | | |
| 163 | 2.340 | 22.3 | 3865.9 | | | | | |
| 164 | 2.365 | 20.7 | 3886.5 | | | | | |
| 165 | 2.335 | 23.8 | 3910.3 | | | | | |
| 166 | 2.340 | 23.3 | [illegible] | | | | | |
| 167 | 2.305 | [illegible] | [illegible] | | | | | |
| 168 | 2.280 | 25.4 | [illegible] | | | | | |
| 169 | 2.255 | 32.0 | [illegible] | | | | | |
| 170 | 2.220 | 35.4 | [illegible] | | | | | |
| 171 | 2.190 | [illegible] | [illegible] | | | | | |
| 172 | 2.210 | 36.4 | [illegible] | | | | | |
| 173 | 2.220 | [illegible] | [illegible] | | | | | |
| 174 | 2.140 | [illegible] | [illegible] | | | | | |
| 175 | [illegible] | [illegible] | [illegible] | | | | | |
| 176 | [illegible] | [illegible] | [illegible] | | | | | |
| 177 | [illegible] | [illegible] | [illegible] | | | | | |
| 178 | [illegible] | [illegible] | [illegible] | | | | | |
| 179 | [illegible] | [illegible] | [illegible] | | | | | |
| 180 | [illegible] | [illegible] | [illegible] | | | | | |
| 181 | [illegible] | [illegible] | [illegible] | | | | | |
| 182 | [illegible] | [illegible] | [illegible] | | | | | |
| 183 | [illegible] | [illegible] | [illegible] | | | | | |
| 184 | [illegible] | [illegible] | [illegible] | | | | | |
| 185 | [illegible] | [illegible] | [illegible] | | | | | |
| 186 | [illegible] | [illegible] | [illegible] | | | | | |
| 187 | [illegible] | [illegible] | [illegible] | | | | | |
| 188 | [illegible] | [illegible] | [illegible] | | | | | |
| 189 | [illegible] | [illegible] | [illegible] | | | | | |

THE [illegible] COMPANY-WELL [illegible]-1

| DEPTH | [illegible] | [illegible] | ACCUM. YIELD |
|---|---|---|---|
| 190 | 1.[illegible] | 65.7 | [illegible] |
| 191 | 1.[illegible] | [illegible] | [illegible] |
| 192 | [illegible] | [illegible] | [illegible] |
| 193 | [illegible] | 25.9 | [illegible].7 |
| 194 | 2.[illegible] | 27.4 | [illegible].1 |
| 195 | [illegible] | [illegible] | [illegible] |
| 196 | [illegible] | 24.0 | [illegible].5 |
| 197 | [illegible] | [illegible] | [illegible] |
| 198 | [illegible].315 | [illegible].9 | [illegible] |
| 199 | 2.[illegible]0 | [illegible]1.2 | [illegible]45[illegible].9 |
| 200 | 2.[illegible] | [illegible] | 547[illegible] |
| 201 | 2.3[illegible]5 | [illegible].7 | [illegible]497.2 |
| 202 | [illegible] | 21.2 | [illegible].4 |
| 203 | [illegible] | [illegible]1.7 | 554[illegible].1 |
| 204 | [illegible] | [illegible] | [illegible] |
| 205 | [illegible] | [illegible] | [illegible] |
| 206 | 2.360 | 22.7 | [illegible] |
| 207 | 2.370 | [illegible].1 | 5628.0 |
| 208 | [illegible].330 | 19.1 | 5647.0 |
| 209 | 2.370 | 20.1 | 5667.2 |
| 210 | 2.375 | 19.6 | 5686.8 |
| 211 | 2.390 | 18.0 | 5704.8 |
| 212 | 2.[illegible]75 | 19.6 | 5724.4 |
| 213 | 2.[illegible]0 | [illegible].0 | 5742.4 |
| 214 | 2.415 | [illegible] | 5757.8 |
| 215 | 2.405 | 16.4 | 5774.2 |
| 216 | 2.[illegible]0 | 17.0 | 5791.1 |
| 217 | [illegible]25 | 14.[illegible] | [illegible].4 |
| 218 | 2.4[illegible]0 | [illegible] | [illegible].9 |
| 219 | 2.470 | [illegible].4 | [illegible] |
| 220 | 2.42[illegible] | [illegible].9 | [illegible].2 |
| 221 | [illegible] | 12.[illegible] | [illegible] |
| 222 | 2.2[illegible] | [illegible] | [illegible] |
| 223 | [illegible] | [illegible] | [illegible] |
| 224 | [illegible] | [illegible] | [illegible] |
| 225 | [illegible] | [illegible].1 | [illegible] |
| 226 | [illegible] | [illegible].1 | [illegible] |
| 227 | [illegible] | [illegible].1 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible].7 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible].1 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible].4 | [illegible] |
| [illegible] | [illegible] | [illegible].4 | [illegible].7 |
| [illegible] | [illegible] | [illegible].9 | [illegible] |

VELOCITY LOG

| DEPTH | [illegible] | [illegible] | [illegible] YIELD | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|---|
| 240 | [illegible] | [illegible] | [illegible] | | | | | |
| 241 | [illegible] | [illegible] | [illegible] | | | | | |
| 242 | [illegible] | [illegible] | [illegible] | | | | | |
| 243 | [illegible] | [illegible] | [illegible] | | | | | |
| 244 | [illegible] | [illegible] | [illegible] | | | | | |
| 245 | [illegible] | [illegible] | [illegible] | | | | | |
| 246 | [illegible] | [illegible] | [illegible] | | | | | |
| 247 | [illegible] | [illegible] | [illegible] | | | | | |
| 248 | [illegible] | [illegible] | [illegible] | | | | | |
| 249 | [illegible] | [illegible] | [illegible] | | | | | |
| 250 | [illegible] | [illegible] | [illegible] | | | | | |
| 251 | [illegible] | [illegible] | [illegible] | | | | | |
| 252 | [illegible] | 17.5 | [illegible] | | | | | |
| 253 | [illegible] | 21.2 | [illegible] | | | | | |
| 254 | [illegible] | [illegible] | [illegible] | | | | | |
| 255 | [illegible] | [illegible] | [illegible] | | | | | |
| 256 | [illegible] | [illegible] | [illegible] | | | | | |
| 257 | 2.275 | 29.9 | [illegible] | | | | | |
| 258 | 2.310 | [illegible] | 6611.7 | | | | | |
| 259 | 2.305 | [illegible] | 6638.6 | | | | | |
| 260 | 2.275 | 29.9 | 6668.6 | | | | | |
| 261 | 2.280 | 29.4 | 6698.0 | | | | | |
| 262 | 2.310 | 26.4 | 6724.4 | | | | | |
| 263 | 2.275 | 29.9 | 6754.3 | | | | | |
| 264 | 2.250 | 32.9 | 6786.8 | | | | | |
| 265 | 2.310 | 26.4 | 6813.2 | | | | | |
| 266 | 2.295 | [illegible] | 6857.1 | | | | | |
| 267 | 2.240 | [illegible] | 6890.6 | | | | | |
| 268 | 2.245 | [illegible] | 6923.5 | | | | | |
| 269 | 2.255 | [illegible] | [illegible] | | | | | |
| 270 | 2.250 | 32.5 | [illegible] | | | | | |
| 271 | 2.280 | [illegible] | [illegible] | | | | | |
| 272 | 2.260 | [illegible] | [illegible] | | | | | |
| 273 | 2.280 | [illegible] | [illegible] | | | | | |
| 274 | 2.250 | [illegible] | [illegible] | | | | | |
| 275 | 2.295 | [illegible] | [illegible] | | | | | |
| 276 | 2.255 | [illegible] | [illegible] | | | | | |
| 277 | 2.240 | 31.5 | [illegible] | | | | | |
| 278 | 2.285 | [illegible] | [illegible] | | | | | |
| 279 | [illegible] | [illegible] | [illegible] | | | | | |
| 280 | [illegible] | [illegible] | [illegible] | | | | | |
| 281 | [illegible] | [illegible] | [illegible] | | | | | |
| 282 | [illegible] | [illegible] | [illegible] | | | | | |
| 283 | [illegible] | [illegible] | [illegible] | | | | | |
| 284 | [illegible] | 23.[illegible] | [illegible] | | | | | |
| 285 | [illegible] | [illegible] | [illegible] | | | | | |
| 286 | [illegible] | [illegible] | [illegible] | | | | | |
| 287 | [illegible] | 21.7 | [illegible] | | | | | |
| 288 | [illegible] | 22.2 | [illegible] | | | | | |
| 289 | [illegible] | [illegible] | [illegible] | | | | | |

| DEPTH | [illegible] | [illegible] | [illegible] YIELD | [illegible] | [illegible] | [illegible] YIELD | [illegible] | [illegible] YIELD |
|---|---|---|---|---|---|---|---|---|
| 290 | [illegible] | 27.4 | [illegible] | | | | | |
| 291 | [illegible] | [illegible] | [illegible] | | | | | |
| 292 | [illegible] | [illegible] | [illegible] | | | | | |
| 293 | [illegible] | [illegible] | [illegible] | | | | | |
| 294 | [illegible] | [illegible] | [illegible] | | | | | |
| 295 | [illegible] | 27.9 | [illegible] | | | | | |
| 296 | [illegible] | [illegible] | [illegible] | | | | | |
| 297 | [illegible] | [illegible] | [illegible] | | | | | |
| 298 | [illegible] | [illegible] | [illegible] | | | | | |
| 299 | [illegible] | [illegible] | [illegible] | | | | | |
| 300 | [illegible] | [illegible] | [illegible] | | | | | |
| 301 | [illegible] | [illegible] | [illegible] | | | | | |
| 302 | 2.175 | [illegible] | [illegible] | | | | | |
| 303 | 2.205 | [illegible] | [illegible] | | | | | |
| 304 | [illegible] | [illegible] | [illegible] | | | | | |
| 305 | [illegible] | [illegible] | [illegible] | | | | | |
| 306 | 2.275 | [illegible] | [illegible] | | | | | |
| 307 | 2.280 | 29.4 | 8155.9 | | | | | |
| 308 | 2.260 | 31.5 | 8191.3 | | | | | |
| 309 | 2.245 | [illegible] | 8224.3 | | | | | |
| 310 | 2.220 | 25.4 | 8259.7 | | | | | |
| 311 | 2.260 | 31.5 | 8291.2 | | | | | |
| 312 | 2.260 | 28.4 | 8319.6 | | | | | |
| 313 | 2.295 | 27.9 | 8347.5 | | | | | |
| 314 | 2.285 | 28.9 | [illegible] | | | | | |
| 315 | 2.290 | [illegible] | [illegible] | | | | | |
| 316 | 2.260 | [illegible] | [illegible] | | | | | |
| 317 | 2.260 | [illegible] | [illegible] | | | | | |
| 318 | 2.245 | [illegible] | [illegible] | | | | | |
| 319 | 2.270 | [illegible] | [illegible] | | | | | |
| 320 | [illegible] | [illegible] | [illegible] | | | | | |
| 321 | [illegible] | [illegible] | [illegible] | | | | | |
| 322 | [illegible] | [illegible] | [illegible] | | | | | |
| 323 | [illegible] | [illegible] | [illegible] | | | | | |
| 324 | [illegible] | [illegible] | [illegible] | | | | | |
| 325 | [illegible] | [illegible] | [illegible] | | | | | |
| 326 | [illegible] | [illegible] | [illegible] | | | | | |
| 327 | [illegible] | [illegible] | [illegible] | | | | | |
| 328 | [illegible] | [illegible] | [illegible] | | | | | |
| 329 | [illegible] | [illegible] | [illegible] | | | | | |
| 330 | [illegible] | [illegible] | [illegible] | | | | | |
| 331 | [illegible] | [illegible] | [illegible] | | | | | |
| 332 | [illegible] | [illegible] | [illegible] | | | | | |
| 333 | [illegible] | 33.4 | [illegible] | | | | | |
| 334 | [illegible] | [illegible] | [illegible] | | | | | |
| 335 | [illegible] | [illegible] | [illegible] | | | | | |
| 336 | [illegible] | [illegible] | [illegible] | | | | | |
| 337 | [illegible] | [illegible] | [illegible] | | | | | |
| 338 | [illegible] | [illegible] | [illegible] | | | | | |
| 339 | [illegible] | [illegible] | [illegible] | | | | | |

[illegible]

DENSITY LOG

| DEPTH | RHO-B | [illegible] | CUMUL. YIELD |
|---|---|---|---|
| 340 | [illegible] | [illegible] | [illegible] |
| 341 | [illegible] | [illegible] | [illegible] |
| 342 | [illegible] | [illegible] | [illegible] |
| 343 | [illegible] | [illegible] | [illegible] |
| 344 | [illegible] | [illegible] | [illegible] |
| 345 | [illegible] | [illegible] | [illegible] |
| 346 | 2.175 | [illegible] | [illegible] |
| 347 | [illegible] | [illegible] | [illegible] |
| 348 | [illegible] | [illegible] | [illegible] |
| 349 | 2.225 | [illegible] | [illegible] |
| 350 | 2.215 | [illegible] | [illegible] |
| 351 | 2.215 | [illegible] | [illegible] |
| 352 | 2.190 | 38.4 | 9688.1 |
| 353 | 2.185 | 38.9 | 9727.0 |
| 354 | 2.160 | 41.3 | 9768.3 |
| 355 | [illegible] | 42.7 | [illegible] |
| 356 | [illegible] | [illegible] | [illegible] |
| 357 | [illegible] | 44.1 | 9899.7 |
| 358 | 2.165 | 40.8 | 9940.5 |
| 359 | 2.230 | 34.4 | 9975.0 |
| 360 | 2.240 | 33.5 | 10008.4 |
| 361 | 2.230 | 34.4 | 10042.9 |
| 362 | 2.235 | 34.0 | 10076.8 |
| 363 | 2.230 | 34.4 | 10111.3 |
| 364 | 2.210 | 36.4 | 10147.7 |
| 365 | 2.205 | 36.9 | 10184.6 |
| 366 | 2.230 | 34.4 | 10219.1 |
| 367 | 2.260 | 31.5 | 10250.5 |
| 368 | 2.285 | 28.9 | 10279.4 |
| 369 | 2.300 | 27.4 | 10306.8 |
| 370 | 2.265 | 31.0 | 10337.8 |
| 371 | 2.230 | 34.4 | [illegible] |
| 372 | 2.220 | [illegible] | [illegible] |
| 373 | 2.205 | [illegible] | [illegible] |
| 374 | 2.200 | [illegible] | [illegible] |
| 375 | [illegible] | [illegible] | [illegible] |
| 376 | [illegible] | [illegible] | [illegible] |
| 377 | [illegible] | [illegible] | [illegible] |
| 378 | [illegible] | [illegible] | [illegible] |
| 379 | [illegible] | [illegible] | [illegible] |
| 380 | [illegible] | [illegible] | [illegible] |
| 381 | [illegible] | [illegible] | [illegible] |
| 382 | [illegible] | [illegible] | [illegible] |
| 383 | [illegible] | [illegible] | [illegible] |
| 384 | [illegible] | [illegible] | [illegible] |
| 385 | [illegible] | [illegible] | [illegible] |
| 386 | [illegible] | [illegible] | [illegible] |
| 387 | [illegible] | [illegible] | [illegible] |
| 388 | [illegible] | [illegible] | [illegible] |
| 389 | [illegible] | [illegible] | [illegible] |

[illegible]

[illegible]

FOR

THE [illegible] COMPANY-[illegible]

| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|---|
| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
| 390 | [illegible] | 51.1 | [illegible] | | | | | |
| 391 | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| 393 | [illegible] | 48.4 | [illegible] | | | | | |
| 394 | 2.1[illegible] | 47.0 | [illegible] | | | | | |
| 395 | [illegible] | 46.5 | [illegible] | | | | | |
| 396 | 2.1[illegible] | 46.5 | [illegible] | | | | | |
| 397 | 2.110 | [illegible] | 11741.1 | | | | | |
| 398 | 2.115 | 45.6 | [illegible] | | | | | |
| 399 | 2.120 | 44.1 | [illegible] | | | | | |
| 400 | 2.120 | 44.1 | 11874.9 | | | | | |
| 401 | 2.130 | 44.1 | 11919.1 | | | | | |
| 402 | 2.125 | 45.6 | 11964.6 | | | | | |
| 403 | 2.100 | 47.0 | 12011.6 | | | | | |
| 404 | 2.105 | 44.5 | 12056.1 | | | | | |
| 405 | 2.115 | [illegible] | [illegible] | | | | | |
| 406 | 2.125 | 42.6 | 11946.2 | | | | | |
| 407 | 2.150 | 42.2 | 11990.5 | | | | | |
| 408 | 2.175 | 39.8 | 12030.3 | | | | | |
| 409 | 2.155 | 41.8 | 12072.1 | | | | | |
| 410 | 2.135 | 43.7 | 12115.7 | | | | | |
| 411 | 2.140 | 43.2 | 12158.9 | | | | | |
| 412 | 2.135 | 43.7 | 12202.6 | | | | | |
| 413 | 2.125 | 45.6 | 12248.2 | | | | | |
| 414 | 2.125 | 45.6 | 12293.7 | | | | | |
| 415 | 2.100 | 47.0 | 12340.6 | | | | | |
| 416 | 2.070 | 49.7 | 12390.4 | | | | | |
| 417 | 2.035 | 52.9 | 12443.3 | | | | | |
| 418 | 2.035 | 52.9 | 12497.2 | | | | | |
| 419 | 2.035 | 53.8 | 12551.0 | | | | | |
| 420 | 2.040 | 53.0 | 12603.5 | | | | | |
| 421 | 2.045 | 51.6 | 12655.0 | | | | | |
| 422 | 2.050 | 50.4 | 12705.4 | | | | | |
| 423 | 1.970 | 55.7 | 12761.2 | | | | | |
| 424 | 1.950 | 56.9 | 12818.0 | | | | | |
| 425 | 1.970 | 55.7 | [illegible] | | | | | |
| 426 | [illegible] | 57.8 | [illegible] | | | | | |
| 427 | 1.940 | 57.8 | [illegible] | | | | | |
| 428 | [illegible] | 58.2 | [illegible] | | | | | |
| 429 | [illegible] | 57.8 | [illegible] | | | | | |
| 430 | [illegible] | [illegible] | [illegible] | | | | | |
| 431 | [illegible] | [illegible] | [illegible] | | | | | |
| 432 | [illegible] | [illegible] | [illegible] | | | | | |
| 433 | [illegible] | [illegible] | [illegible] | | | | | |
| 434 | [illegible] | [illegible] | [illegible] | | | | | |
| 435 | [illegible] | [illegible] | [illegible] | | | | | |
| 436 | [illegible] | [illegible] | [illegible] | | | | | |
| 437 | [illegible] | [illegible] | [illegible] | | | | | |
| 438 | [illegible] | [illegible] | [illegible] | | | | | |
| 439 | [illegible] | [illegible] | [illegible] | | | | | |

| DEPTH | [illegible] | [illegible] | [illegible] YIELD | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|---|
| 440 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 441 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 442 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 443 | [illegible] | [illegible] | [illegible] | | | | | |
| 444 | [illegible] | [illegible] | [illegible] | | | | | |
| 445 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 446 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 447 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 448 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 449 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 450 | 2.[illegible] | [illegible] | [illegible] | | | | | |
| 451 | 2.415 | 16.3 | [illegible] | | | | | |
| 452 | 2.410 | 15.9 | [illegible] | | | | | |
| 453 | 2.420 | 14.8 | 14342.4 | | | | | |
| 454 | 2.465 | 9.5 | 14[illegible]2.3 | | | | | |
| 455 | 2.470 | 9.4 | [illegible] | | | | | |
| 456 | 2.445 | 13.1 | [illegible] | | | | | |
| 457 | 2.[illegible] | 15.1 | [illegible] | | | | | |
| 458 | 2.455 | 11.0 | 14103.9 | | | | | |
| 459 | 2.530 | 2.7 | 14106.6 | | | | | |
| 460 | 2.560 | 0.0 | 14106.6 | | | | | |
| 461 | 2.580 | 0.0 | 14106.6 | | | | | |
| 462 | 2.595 | 0.0 | 14106.6 | | | | | |
| 463 | 2.560 | 0.0 | 14106.6 | | | | | |
| 464 | 2.515 | 4.4 | 14111.0 | | | | | |
| 465 | 2.500 | 6.1 | 14117.[illegible] | | | | | |
| 466 | 2.500 | 6.1 | 14123.1 | | | | | |
| 467 | 2.450 | 8.3 | [illegible] | | | | | |
| 468 | 2.445 | 12.1 | [illegible] | | | | | |
| 469 | 2.405 | 16.4 | [illegible] | | | | | |
| 470 | 2.480 | 10.5 | [illegible] | | | | | |
| 471 | 2.525 | 3.3 | [illegible] | | | | | |
| 472 | 2.535 | 2.1 | [illegible] | | | | | |
| 473 | 2.500 | 6.1 | [illegible] | | | | | |
| 474 | 2.4[illegible] | 7.2 | [illegible] | | | | | |
| 475 | 2.515 | 4.4 | [illegible] | | | | | |
| 476 | [illegible] | 2.1 | [illegible] | | | | | |
| 477 | [illegible] | 2.4 | [illegible] | | | | | |
| 478 | [illegible] | 2.4 | [illegible] | | | | | |
| 479 | [illegible] | [illegible] | [illegible] | | | | | |
| 480 | [illegible] | [illegible] | [illegible] | | | | | |
| 481 | [illegible] | [illegible] | [illegible] | | | | | |
| 482 | [illegible] | [illegible] | [illegible] | | | | | |
| 483 | [illegible] | [illegible] | [illegible] | | | | | |
| 484 | [illegible] | [illegible] | [illegible] | | | | | |
| 485 | [illegible] | [illegible] | [illegible] | | | | | |
| 486 | [illegible] | [illegible] | [illegible] | | | | | |
| 487 | [illegible] | [illegible] | [illegible] | | | | | |
| 488 | [illegible] | [illegible] | [illegible] | | | | | |
| 489 | [illegible] | [illegible] | [illegible] | | | | | |

| DEPTH | [illegible] | [illegible] | ACCUM. YIELD | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|
| 490 | [illegible] | [illegible] | [illegible] | | | | |
| 491 | [illegible] | [illegible] | [illegible] | | | | |
| 492 | [illegible] | [illegible] | [illegible] | | | | |
| 493 | [illegible] | [illegible] | [illegible] | | | | |
| 494 | [illegible] | [illegible] | [illegible] | | | | |
| 495 | [illegible] | [illegible] | [illegible] | | | | |
| 496 | [illegible] | [illegible] | [illegible] | | | | |
| 497 | [illegible] | [illegible] | [illegible] | | | | |
| 498 | [illegible] | [illegible] | [illegible] | | | | |
| 499 | [illegible] | [illegible] | [illegible] | | | | |
| 500 | [illegible] | [illegible] | [illegible] | | | | |
| 501 | 2.470 | [illegible] | [illegible] | | | | |
| 502 | 2.460 | 10.5 | [illegible] | | | | |
| 503 | 2.455 | [illegible] | [illegible] | | | | |
| 504 | 2.450 | [illegible] | [illegible] | | | | |
| 505 | [illegible] | [illegible] | [illegible] | | | | |
| 506 | [illegible] | [illegible] | [illegible] | | | | |
| 507 | 2.535 | 2.1 | 14366.6 | | | | |
| 508 | 2.555 | 0.0 | 14366.6 | | | | |
| 509 | 2.585 | 0.0 | 14366.6 | | | | |
| 510 | 2.620 | 0.0 | 14366.6 | | | | |
| 511 | 2.630 | 0.0 | 14366.6 | | | | |
| 512 | 2.630 | 0.0 | 14366.6 | | | | |
| 513 | [illegible] | 0.0 | 14366.6 | | | | |
| 514 | 2.590 | 0.0 | 14366.6 | | | | |
| 515 | 2.570 | 0.0 | 14366.6 | | | | |
| 516 | 2.570 | 0.0 | 14366.6 | | | | |
| 517 | 2.575 | 0.0 | 14366.6 | | | | |
| 518 | 2.605 | 0.0 | 14366.6 | | | | |
| 519 | 2.625 | 0.0 | 14366.6 | | | | |
| 520 | 2.645 | 0.0 | 14366.6 | | | | |
| 521 | 2.640 | 0.0 | 14366.6 | | | | |
| 522 | 2.625 | 0.0 | 14366.6 | | | | |
| 523 | [illegible] | 0.0 | [illegible] | | | | |
| 524 | [illegible] | 0.0 | [illegible] | | | | |
| 525 | [illegible] | 0.0 | [illegible] | | | | |
| 526 | 2.615 | 0.0 | [illegible] | | | | |
| 527 | [illegible] | 0.0 | 14366.6 | | | | |
| 528 | [illegible] | [illegible] | [illegible] | | | | |
| 529 | [illegible] | [illegible] | [illegible] | | | | |
| 530 | [illegible] | [illegible] | [illegible] | | | | |
| 531 | [illegible] | [illegible] | [illegible] | | | | |
| 532 | [illegible] | 0.0 | [illegible] | | | | |
| 533 | [illegible] | [illegible] | [illegible] | | | | |
| 534 | [illegible] | [illegible] | [illegible] | | | | |
| 535 | [illegible] | 0.0 | [illegible] | | | | |
| 536 | [illegible] | 0.0 | [illegible] | | | | |
| 537 | [illegible] | 0.0 | [illegible] | | | | |
| 538 | [illegible] | [illegible] | [illegible] | | | | |
| 539 | [illegible] | [illegible] | [illegible] | | | | |

[illegible]

[illegible] FROM [illegible]

| DEPTH | RHO-B | GAL/TON | ACCUM. YIELD | RHO-B | GAL/TON | ACCUM. YIELD | GAL/T | ACCUM. YIELD |
|---|---|---|---|---|---|---|---|---|
| 540 | [illegible] | 0.0 | 14366.6 | | | | | |
| 541 | 2.615 | 0.0 | [illegible] | | | | | |
| 542 | [illegible] | 0.0 | [illegible] | | | | | |
| 543 | [illegible] | 0.0 | [illegible] | | | | | |
| 544 | [illegible] | 0.0 | [illegible] | | | | | |
| 545 | 2.430 | 0.0 | [illegible] | | | | | |
| 546 | 2.430 | 0.0 | 14366.6 | | | | | |
| 547 | 2.620 | 0.0 | [illegible] | | | | | |
| 548 | [illegible] | 0.0 | [illegible] | | | | | |
| 549 | 2.620 | 0.0 | [illegible] | | | | | |
| 550 | [illegible] | 0.0 | [illegible] | | | | | |
| 551 | 2.570 | 0.0 | [illegible] | | | | | |
| 552 | [illegible] | 0.0 | [illegible] | | | | | |
| 553 | 2.630 | 0.0 | 14366.6 | | | | | |
| 554 | [illegible] | 0.0 | [illegible] | | | | | |
| 555 | 2.670 | 0.0 | [illegible] | | | | | |
| 556 | [illegible] | 0.0 | [illegible] | | | | | |
| 557 | 2.540 | 0.0 | 14366.6 | | | | | |
| 558 | 2.610 | 0.0 | 14366.6 | | | | | |
| 559 | 2.595 | 0.0 | 14366.6 | | | | | |
| 560 | 2.605 | 0.0 | 14366.6 | | | | | |
| 561 | 2.670 | 0.0 | 14366.6 | | | | | |
| 562 | 2.650 | 0.0 | 14366.6 | | | | | |
| 563 | 2.660 | 0.0 | 14366.6 | | | | | |
| 564 | 2.630 | 0.0 | 14366.6 | | | | | |
| 565 | 2.725 | 0.0 | 14366.6 | | | | | |
| 566 | 2.635 | 0.0 | 14366.6 | | | | | |
| 567 | 2.530 | 0.0 | 14366.6 | | | | | |
| 568 | 2.625 | 0.0 | 14366.6 | | | | | |
| 569 | [illegible] | 0.0 | 14366.6 | | | | | |
| 570 | 2.605 | 0.0 | 14366.6 | | | | | |
| 571 | [illegible] | 0.0 | 14366.6 | | | | | |
| 572 | [illegible] | 0.0 | 14366.6 | | | | | |
| 573 | [illegible] | 0.0 | 14366.6 | | | | | |
| 574 | [illegible] | 0.0 | [illegible] | | | | | |
| 575 | [illegible] | [illegible] | [illegible] | | | | | |
| 576 | [illegible] | 0.1 | [illegible] | | | | | |
| 577 | [illegible] | [illegible] | [illegible] | | | | | |
| 578 | [illegible] | 4.9 | [illegible] | | | | | |
| 579 | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | 7.7 | [illegible] | | | | | |
| [illegible] | [illegible] | 5.3 | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |

[redacted]

[redacted]

[redacted]

| DEPTH | DENSITY LOG [illegible] | [illegible] | [illegible] | VELOCITY LOG [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|---|
| 590 | [illegible] | [illegible] | 14500.5 | | | | | |
| 591 | [illegible] | 13.3 | [illegible] | | | | | |
| 592 | [illegible] | 17.8 | [illegible] | | | | | |
| 593 | [illegible] | 10.8 | [illegible] | | | | | |
| 594 | [illegible] | 4.1 | [illegible] | | | | | |
| 595 | [illegible] | 4.6 | [illegible] | | | | | |
| 596 | [illegible] | 8.6 | [illegible] | | | | | |
| 597 | [illegible] | 14.2 | [illegible] | | | | | |
| 598 | [illegible] | 14.3 | 14607.3 | | | | | |
| 599 | [illegible] | 6.5 | 14607.2 | | | | | |
| 600 | [illegible] | 16.4 | [illegible] | | | | | |
| 601 | [illegible] | 07.9 | 14641.6 | | | | | |
| 602 | [illegible] | 34.0 | 14675.5 | | | | | |
| 603 | 2.170 | 40.3 | 14715.9 | | | | | |
| 604 | [illegible] | 47.2 | 14758.1 | | | | | |
| 605 | 2.405 | 16.4 | 14774.5 | | | | | |
| 606 | 2.360 | 21.2 | 14795.7 | | | | | |
| 607 | 2.430 | 13.7 | [illegible] | | | | | |
| 608 | 2.410 | 15.9 | [illegible] | | | | | |
| 609 | 2.245 | 22.8 | 14848.0 | | | | | |
| 610 | 2.360 | 21.2 | 14869.2 | | | | | |
| 611 | 2.290 | 28.4 | 14897.6 | | | | | |
| 612 | 2.175 | 39.8 | 14937.5 | | | | | |
| 613 | 2.160 | 41.3 | [illegible] | | | | | |
| 614 | 2.150 | 42.2 | [illegible] | | | | | |
| 615 | 2.085 | 50.2 | 15071.2 | | | | | |
| 616 | 2.000 | 56.1 | 15127.3 | | | | | |
| 617 | [illegible] | 37.9 | 15165.2 | | | | | |
| 618 | 2.820 | 2.7 | 15167.9 | | | | | |
| 619 | 2.595 | 0.0 | 15167.9 | | | | | |
| 620 | 2.395 | 0.0 | 15167.9 | | | | | |
| 621 | 2.370 | 0.0 | 15167.9 | | | | | |
| 622 | 2.945 | [illegible] | [illegible] | | | | | |
| 623 | 2.815 | 4.4 | [illegible] | | | | | |
| 624 | 2.800 | 4.1 | [illegible] | | | | | |
| 625 | 2.670 | 9.4 | [illegible] | | | | | |
| 626 | [illegible] | [illegible] | [illegible] | | | | | |
| 627 | [illegible] | [illegible] | [illegible] | | | | | |
| 628 | [illegible] | [illegible] | [illegible] | | | | | |
| 629 | [illegible] | [illegible] | [illegible] | | | | | |
| 630 | [illegible] | [illegible] | [illegible] | | | | | |
| 631 | [illegible] | [illegible] | [illegible] | | | | | |
| 632 | [illegible] | [illegible] | [illegible] | | | | | |
| 633 | [illegible] | [illegible] | [illegible] | | | | | |
| 634 | [illegible] | [illegible] | [illegible] | | | | | |
| 635 | [illegible] | [illegible] | [illegible] | | | | | |
| 636 | [illegible] | [illegible] | [illegible] | | | | | |
| 637 | [illegible] | [illegible] | [illegible] | | | | | |
| 638 | [illegible] | [illegible] | [illegible] | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | |

[redacted]

| DEPTH | [illegible] | GAL/TON | ACCUM. YIELD | [illegible] | GAL/TON | ACCUM. YIELD | GAL/TON | ACCUM. | [illegible] |
|---|---|---|---|---|---|---|---|---|---|
| 640 | [illegible] | [illegible] | [illegible] | | | | | | |
| 641 | [illegible] | [illegible] | [illegible] | | | | | | |
| 642 | [illegible] | [illegible] | [illegible] | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | | |
| [illegible] | [illegible] | [illegible] | [illegible] | | | | | | |
| 645 | [illegible] | [illegible] | [illegible] | | | | | | |
| 646 | [illegible] | [illegible] | [illegible] | | | | | | |
| 647 | [illegible] | [illegible] | [illegible] | | | | | | |
| 648 | [illegible] | [illegible] | [illegible] | | | | | | |
| 649 | [illegible] | [illegible] | [illegible] | | | | | | |
| 650 | [illegible] | [illegible] | [illegible] | | | | | | |
| 651 | [illegible] | [illegible] | [illegible] | | | | | | |
| 652 | 2.545 | 1.0 | [illegible] | | | | | | |
| 653 | [illegible] | 4.5 | [illegible] | | | | | | |
| 654 | 2.520 | [illegible] | [illegible] | | | | | | |
| 655 | 2.505 | [illegible] | [illegible] | | | | | | |
| 656 | [illegible] | [illegible] | [illegible] | | | | | | |
| 657 | 2.465 | [illegible] | [illegible] | | | | | | |
| 658 | 2.435 | 13.2 | 15528.5 | | | | | | |
| 659 | 2.370 | [illegible] | 15598.6 | | | | | | |
| 660 | 2.305 | 25.9 | 15625.5 | | | | | | |
| 661 | 2.190 | 39.4 | 15663.9 | | | | | | |
| 662 | 2.220 | 28.4 | 15699.3 | | | | | | |
| 663 | 2.410 | 15.9 | 15715.2 | | | | | | |
| 664 | 2.460 | [illegible] | 15725.7 | | | | | | |
| 665 | 2.480 | [illegible] | [illegible] | | | | | | |
| 666 | [illegible] | [illegible] | 15742.7 | | | | | | |
| 667 | 2.490 | [illegible] | [illegible] | | | | | | |
| 668 | 2.450 | 11.6 | [illegible] | | | | | | |
| 669 | 2.435 | 7.7 | [illegible] | | | | | | |
| 670 | 2.500 | [illegible] | [illegible] | | | | | | |
| 671 | 2.475 | [illegible] | [illegible] | | | | | | |
| 672 | 2.545 | [illegible] | [illegible] | | | | | | |
| 673 | 2.520 | [illegible] | [illegible] | | | | | | |
| 674 | 2.475 | [illegible] | [illegible] | | | | | | |
| 675 | [illegible] | [illegible] | [illegible] | | | | | | |
| 676 | [illegible] | [illegible] | [illegible] | | | | | | |
| 677 | [illegible] | [illegible] | [illegible] | | | | | | |
| 678 | [illegible] | [illegible] | [illegible] | | | | | | |
| 679 | [illegible] | [illegible] | [illegible] | | | | | | |
| 680 | [illegible] | [illegible] | [illegible] | | | | | | |
| 681 | [illegible] | [illegible] | [illegible] | | | | | | |
| 682 | [illegible] | [illegible] | [illegible] | | | | | | |
| 683 | [illegible] | [illegible] | [illegible] | | | | | | |
| 684 | [illegible] | [illegible] | [illegible] | | | | | | |
| 685 | [illegible] | 0.0 | [illegible] | | | | | | |
| 686 | [illegible] | 1.6 | [illegible] | | | | | | |
| 687 | [illegible] | 4.4 | [illegible] | | | | | | |
| 688 | [illegible] | 8.8 | [illegible] | | | | | | |
| 689 | [illegible] | [illegible] | [illegible] | | | | | | |

```
              [illegible] LOG                       [illegible] LOG                  [illegible] AND GRAVITY
         -----------------------------     --------------------------------     --------------------
DEPTH    [illegible]  GAL/TON  ACCUM. YIELD     [illegible]  GAL/TON  ACCUM. YIELD     GAL/TON  ACCUM. YIELD

[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  11.1   [illegible]
693      [illegible]  [illegible]  [illegible]
[illegible]  2.475   5.2   [illegible]
695      2.350   15.0   [illegible]
[illegible]  2.211   [illegible]  [illegible]
697      [illegible]  24.3   [illegible]
[illegible]  2.315   12.6   [illegible]
[illegible]  2.245   33.0   [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
701      2.280   [illegible]  [illegible]
702      2.260   11.3   [illegible]
[illegible]  2.155   11.3   [illegible]
704      2.155   [illegible]  [illegible]
705      2.210   [illegible]  [illegible]
[illegible]  2.220   [illegible]  [illegible]
707      2.315   [illegible]  16464.5
708      2.390   18.0   16482.9
709      2.405   16.4   16499.3
710      2.445   12.1   16511.4
711      2.425   13.2   16524.6
712      2.215   15.3   16539.9
713      [illegible]   3.9   16543.8
714      2.580   [illegible]  [illegible]
715      2.540    1.6   16545.3
716      2.37[illegible]   3.3   16548.6
717      2.325    3.3   16551.9
718      2.565   [illegible]  16552.9
719      2.510    4.9   16557.8
720      2.450   11.6   16569.4
721      2.480    7.2   [illegible]
722      2.551   [illegible]  [illegible]
723      [illegible]  [illegible]  [illegible]
724      [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
726      [illegible]  [illegible]  [illegible]
727      2.5[illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
[illegible]  [illegible]  [illegible]  [illegible]
```

| DEPTH | [illegible] | GAL/TON | ACCUM. YIELD |
|---|---|---|---|
| 740 | 2.517 | 0.0 | 16619.4 |
| 741 | 2.[illegible] | 0.0 | 16619.4 |
| 742 | 2.[illegible] | 0.0 | [illegible] |
| 743 | 2.[illegible] | 0.0 | [illegible] |
| 744 | 2.[illegible] | 0.0 | [illegible] |
| 745 | 2.[illegible] | 0.0 | 16619.4 |
| 746 | 2.[illegible] | 0.0 | 16619.4 |
| 747 | 2.5[illegible] | 0.0 | 16619.4 |
| 748 | 2.[illegible] | 0.0 | 16619.4 |
| 749 | 2.5[illegible] | 0.0 | 16619.4 |
| 750 | 2.5[illegible] | 0.0 | 16619.4 |
| 751 | 2.565 | 1.0 | 16620.4 |
| 752 | 2.[illegible]5 | 0.0 | 16620.4 |
| 753 | 2.540 | 1.6 | 16622.0 |
| 754 | 2.[illegible] | [illegible] | 16625.9 |
| 755 | 2.[illegible] | [illegible] | [illegible] |
| 756 | 2.465 | [illegible] | [illegible] |
| 757 | 2.470 | [illegible] | 16653.4 |
| 758 | 2.505 | 5.5 | 16658.9 |
| 759 | 2.525 | 2.1 | 16661.0 |
| 760 | 2.515 | 4.4 | 16665.4 |
| 761 | 2.595 | 5.5 | 16670.9 |
| 762 | 2.445 | 12.1 | 16683.0 |
| 763 | 2.525 | 3.3 | 16686.3 |
| 764 | 2.5[illegible] | 0.0 | 16686.3 |
| 765 | 2.500 | 0.0 | [illegible] |
| 766 | 2.590 | 0.0 | 16686.3 |
| 767 | 2.[illegible] | 0.0 | 16686.3 |
| 768 | 2.540 | 1.6 | 16687.9 |
| 769 | 2.[illegible]45 | 1.0 | [illegible] |
| 770 | 2.575 | 0.0 | [illegible] |
| 771 | 2.[illegible] | 0.0 | [illegible] |
| 772 | 2.[illegible] | 0.0 | [illegible] |
| 773 | 2.[illegible] | 0.0 | [illegible] |
| 774 | 2.[illegible] | 0.0 | [illegible] |
| 775 | 2.[illegible] | 1.0 | [illegible] |
| 776 | 2.[illegible] | 2.7 | [illegible] |
| 777 | 2.[illegible] | 6.1 | [illegible] |
| 778 | 2.480 | [illegible] | [illegible] |
| 779 | 2.[illegible] | 7.7 | [illegible] |
| [illegible] | [illegible] | 1.[illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | 2.7 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | 8.3 | [illegible] |
| [illegible] | [illegible] | [illegible] | [illegible] |
| [illegible] | [illegible] | 1.6 | [illegible] |
| [illegible] | [illegible] | 4.9 | [illegible] |

R E G R E S S I O N   A N A L Y S I S

FOR

[illegible] TS FROM COMMAND-HILL X-I

|  | DENSITY LOG |  |  | VELOCITY LOG |  |  | DENSITY AND VELOCITY |  |
|---|---|---|---|---|---|---|---|---|
| DEPTH | RHO-B | GAL/TON | ACCUM. YIELD | RHO-B | GAL/TON | ACCUM. YIELD | GAL/TON | ACCUM. YIELD |
| 790 | [illegible] | 17.2 | [illegible] |  |  |  |  |  |
| 791 | [illegible] | 17.[illegible] | 16772.5 |  |  |  |  |  |
| 792 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 793 | 2.5[illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 794 | 2.5[illegible] | 5.4 | [illegible] |  |  |  |  |  |
| 795 | 2.[illegible] | 4.4 | [illegible] |  |  |  |  |  |
| 796 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 797 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 798 | 2.4[illegible] | 1[illegible].7 | [illegible] |  |  |  |  |  |
| 799 | [illegible] | [illegible].3 | [illegible] |  |  |  |  |  |
| 800 | 2.405 | [illegible] | [illegible] |  |  |  |  |  |
| 801 | 2.465 | 9.5 | [illegible] |  |  |  |  |  |
| 802 | 2.470 | 14.8 | [illegible] |  |  |  |  |  |
| 803 | 2.4[illegible] | 17.[illegible] | [illegible] |  |  |  |  |  |
| 804 | 2.[illegible] | 17.0 | [illegible] |  |  |  |  |  |
| 805 | 2.5[illegible] | 5.3 | [illegible] |  |  |  |  |  |
| 806 | 2.[illegible] | 5.9 | [illegible] |  |  |  |  |  |
| 807 | 2.455 | 6.6 | 16914.5 |  |  |  |  |  |
| 808 | 2.470 | 9.4 | 16923.8 |  |  |  |  |  |
| 809 | 2.460 | 10.5 | 16934.3 |  |  |  |  |  |
| 810 | 2.445 | 12.1 | 16946.4 |  |  |  |  |  |
| 811 | 2.470 | 13.7 | 16960.1 |  |  |  |  |  |
| 812 | 2.465 | 13.2 | 16973.3 |  |  |  |  |  |
| 813 | 2.4[illegible]5 | [illegible].9 | 16983.3 |  |  |  |  |  |
| 814 | 2.4[illegible]5 | 7.7 | 16991.0 |  |  |  |  |  |
| 815 | 2.4[illegible]0 | 7.2 | 16998.2 |  |  |  |  |  |
| 816 | 2.475 | 7.7 | 17005.9 |  |  |  |  |  |
| 817 | 2.4[illegible]5 | 7.7 | 17013.6 |  |  |  |  |  |
| 818 | 2.455 | 11.0 | 17024.6 |  |  |  |  |  |
| 819 | 2.4[illegible]0 | 10.5 | 17035.1 |  |  |  |  |  |
| 820 | 2.470 | 9.4 | 17044.5 |  |  |  |  |  |
| 821 | 2.4[illegible]0 | 8.3 | 17052.7 |  |  |  |  |  |
| 822 | 2.4[illegible]0 | 8.3 | 17061.0 |  |  |  |  |  |
| 823 | 2.475 | 8.[illegible] | 17069.8 |  |  |  |  |  |
| 824 | 2.4[illegible]0 | 1[illegible].5 | [illegible] |  |  |  |  |  |
| 825 | 2.4[illegible]5 | 1[illegible].0 | 17[illegible]91.3 |  |  |  |  |  |
| 826 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 827 | 2.[illegible]5 | 1[illegible] | [illegible] |  |  |  |  |  |
| 828 | 2.[illegible]2[illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 829 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 830 | [illegible] | [illegible].1 | [illegible] |  |  |  |  |  |
| 831 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 832 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 833 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |
| 834 | [illegible] | [illegible].3 | [illegible] |  |  |  |  |  |
| 835 | [illegible] | 22.8 | [illegible] |  |  |  |  |  |
| 836 | [illegible] | 1[illegible].5 | [illegible] |  |  |  |  |  |
| 837 | [illegible] | 12.1 | [illegible] |  |  |  |  |  |
| 838 | [illegible] | [illegible] | [illegible] |  |  |  |  |  |

| DEPTH | [illegible] | [illegible] | ACCUM. YIELD | [illegible] | [illegible] | ACCUM. YIELD | [illegible] | ACCUM. YIELD |
|---|---|---|---|---|---|---|---|---|
| 840 | [illegible] | 7.7 | [illegible] | | | | | |
| 841 | [illegible] | 7.7 | [illegible] | | | | | |
| 842 | [illegible] | [illegible] | [illegible] | | | | | |
| 843 | [illegible] | [illegible] | [illegible] | | | | | |
| 844 | [illegible] | [illegible] | [illegible] | | | | | |
| 845 | 2.460 | 17.0 | 17382.3 | | | | | |
| 846 | [illegible] | 16.1 | 17401.3 | | | | | |
| 847 | [illegible] | [illegible] | 17414.0 | | | | | |
| 848 | [illegible] | [illegible] | [illegible] | | | | | |
| 849 | [illegible] | [illegible] | [illegible] | | | | | |
| 850 | [illegible] | [illegible] | 17421.5 | | | | | |
| 851 | [illegible] | [illegible] | 17424.2 | | | | | |
| 852 | 2.515 | [illegible] | 17428.6 | | | | | |
| 853 | [illegible] | [illegible] | [illegible] | | | | | |
| 854 | 2.545 | 7.1 | [illegible] | | | | | |
| 855 | [illegible] | [illegible] | [illegible] | | | | | |
| 856 | [illegible] | [illegible] | [illegible] | | | | | |
| 857 | 2.505 | [illegible] | 17447.2 | | | | | |
| 858 | 2.485 | 7.7 | [illegible] | | | | | |
| 859 | [illegible] | 14.8 | [illegible] | | | | | |
| 860 | 2.480 | 8.3 | 17478.0 | | | | | |
| 861 | 2.540 | 1.6 | [illegible] | | | | | |
| 862 | 2.545 | 1.0 | 17480.6 | | | | | |
| 863 | 2.555 | 0.0 | 17480.6 | | | | | |
| 864 | [illegible] | 0.0 | [illegible] | | | | | |
| 865 | 2.495 | [illegible] | [illegible] | | | | | |
| 866 | 2.440 | 17.7 | 17495.8 | | | | | |
| 867 | [illegible] | [illegible] | [illegible] | | | | | |
| 868 | [illegible] | [illegible] | [illegible] | | | | | |
| 869 | 2.605 | [illegible] | [illegible] | | | | | |
| 870 | [illegible] | 1.0 | [illegible] | | | | | |
| 871 | 2.495 | 6.6 | 17512.4 | | | | | |
| 872 | [illegible] | 13.7 | [illegible] | | | | | |
| 873 | [illegible] | [illegible] | [illegible] | | | | | |
| 874 | [illegible] | 6.6 | 17549.7 | | | | | |
| 875 | [illegible] | [illegible] | [illegible] | | | | | |
| 876 | [illegible] | [illegible] | [illegible] | | | | | |
| 877 | [illegible] | [illegible] | [illegible] | | | | | |
| 878 | [illegible] | [illegible] | [illegible] | | | | | |
| 879 | [illegible] | [illegible] | [illegible] | | | | | |
| 880 | [illegible] | [illegible] | [illegible] | | | | | |
| 881 | [illegible] | [illegible] | [illegible] | | | | | |
| 882 | [illegible] | [illegible] | [illegible] | | | | | |
| 883 | [illegible] | [illegible] | [illegible] | | | | | |
| 884 | [illegible] | [illegible] | [illegible] | | | | | |
| 885 | [illegible] | [illegible] | [illegible] | | | | | |
| 886 | [illegible] | 6.6 | [illegible] | | | | | |
| 887 | [illegible] | 7.2 | [illegible] | | | | | |
| 888 | [illegible] | 10.5 | [illegible] | | | | | |
| 889 | [illegible] | [illegible] | [illegible] | | | | | |