

ORE MIN. BARREN ✓

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. K-2A

PROJECT Luki #6

LOCALITY Mesa 6 CLAIM

COLLAR ELEV. 7560' DEPTH 270'

COORDINATES N 115,710 E 195,470

DATE COMPLETED 5/25/55

LOGGED BY RFK DATE 5/26/55

$\frac{89.5}{90}$ RECOVERY 99.4%

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|----------|-----------------|-------|---------|---------|--------------------------|--------|--------------|---|-------|
| 100 | | | | | | | | 220-240 $\frac{19.5}{20} = 97.5\%$ | |
| 110 | | | | | | | | | |
| 120 | | | | | | | | | |
| 130 | | | | | | | | | |
| 140 | | | | | | | | | |
| 150 | | | | | | | | | |
| 160 | | | | | | | | | |
| 170 | | | | | | | | | |
| 180 | | | | | | | | Plug Bit - No Core 180' | |
| 185 | LR | | | | CaCO ₃ A | | | DR Md G/ 0.2 Thk DR Md G/ 0.2 Thk DR Md G/ 0.4 Thk Scatt DR 2 Gy Md G/ 0.2 | |
| 190 | R | | | | CaCO ₃ A | | | CaCO ₃ A zone 185-190 | |
| 195 | | | | | CaCO ₃ A | | | Zone scatt DR & DGy, md g/ls. 195.5-196.5' | |
| 200 | LR | | | | Hem. st. Lim. st. A. | | | Scatt Gy Md G/ 0.7 Thk | |
| 205 | Yw | | | | Lim. st. A | | | Gy Md & silt. q/ 0.1 Thk | |
| 210 | LR | | | | Hem. st. A Lim. st. A | | | Gy Md G/ 0.1 Thk Wood fragments and Fe oxides 208-210' | |
| 215 | LR | | | | CaCO ₃ A | | | CaCO ₃ A zone 211-217' | |
| 220 | Gy | | | | Lim. st. A | | | DGy Md G/ 0.1 Thk | |
| 225 | Yw | | | | Lim. st. A | | | Scatt. DR & DGy Md G/ 0.2 | |
| 230 | LR | | | | CaCO ₃ A | | | CaCO ₃ A zone 230-238' | |
| 235 | LR | | | | CaCO ₃ A | | | | |
| 240 | LR | | | | CaCO ₃ A | | | X10 530 cps | |
| 245 | LR | | | | CaCO ₃ A | | | DR Md G/ 0.1 Thk | |
| 250 | LR | | | | CaCO ₃ A | | | Scatt. DR Md G/ 0.3 Thk Scatt. DR Md G/ 0.2 Thk | |
| 255 | LR | | | | CaCO ₃ A | | | DR Md G/ 0.4 Thk DR Md G/ 0.2 Thk DR Md G/ 0.3 Thk | |
| 260 | LR | | | | CaCO ₃ A | | | DR Md G/ 0.3 Thk | |
| 265 | LR | | | | CaCO ₃ A | | | DR Md G/ 0.3 Thk | |
| 270 | | | | | | | | Hole bottomed 270' | |