453-457' 610 cps

ORE ____
MIN. ____
BARREN ____

____ FAV.
____ UNFAV.

U.S.A.E.C.

HOLE NO. K-263

PROJECT Luk #6

LOCALITY Flag-Step CLAIM

COLLAR ELEV. 8361 DEPTH

COORDINATES N 98,808 E 199,459

DATE COMPLETED 8-10-55

LOGGED BY DAF DATE 8-16-55

RECOVERY 88.3 % 79.5/90

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 540 |
| | | | | | | | | | 550 |
| | | | | | | | | | 560 |
| | | | | | | | | | 570 |
| | | | | | | | | | 580 |
| | | | | | | | | | 590 |
| | | | | | | | | | 600 |
| | | | | | | | | | 610 |
| | | | | | | | | | 620 |
| | | | | | | | | | 630 |
| | | | | | | | | Plug bit to 640' | 640 |
| | | | | | | | | | 650 |
| | | | | | | | | | 660 |
| | | | | | | | | | 670 |
| | | | | | | | | | 680 |
| | | | | | | | | | 690 |
| 3.9/6 | | LT Gy | Irreg. | VF-M So-P | | | | | |
| | | LT Gy | Very Friable | F-VF So-F | HEM-SP LIM-SP | | | | |
| | | LT Gy | | | LIM-S | | | LIM-STAIN-A 646-647 | |
| | | | | | LIM-S | | | LIM STAIN-A 648.5-650 | |
| 13.8/14 | | | | | LIM-S | | | LIM-STAIN-S 651-656 | |
| | | FGy Green | | F-VF So-G | LIM-SP HEM-SP | | | LIM-STAIN-S Calcite-SP Calcite-A 657-658.5 HEM STAIN-A. LIM-STAIN-SP | |
| | | Gy Green | thick | | | | | 195 cps | |
| | | DK Gy Green | | | | | | | |
| 8/9 | | Grn Brn | banded | | | | | Slump structure | |
| | | DK Gy Green | | | | | | | |
| | | DK Brn | | | | | | slump structure 663 | |
| | | DK Gy | | | | | | | |
| | | DK Gy Green | silty mudy | | | | | Calcite-A 668-670. LIM STAIN-A 668-670 | |
| 1.5/8 | | Grn Green | MOTT | | | | | Calcite-A- 670-671 Red-Green Ms gls | |
| | | Core Loss | | | | | | | |
| | | DK Red | | VF | | | | | |
| | | LT Red Brn | | | | | | | |
| | | LT Gy TAN | thick | VF So-G | LIM-S | | | Biotite flakes CaCO3-SP LIM-STAIN-A 677-681 | |
| | | LT Gy | thin | F-VF | | | | | |
| | | LT Gy | thick | F-VF | LIM-S | | | Red-Gy Ms gls LIM STAIN-A | |
| | | | | | | | | HEAVY BLK Fe MINERALS Biotite flakes $CaCO_3$-S- | |
| 19/19 | | LT Gy | thick | VF So-G | | | | $CaCO_3$-S- | |
| | | | | | | | | thin red-Grn Ms seam | |
| | | LT Gy | thick | VF So-G | | | | $CaCO_3$-S | |
| | | | | | | | | Gy-Brn siltstone seam | |
| | | | | | | | | DK Brn Ms seam (slump) | |
| | | | | | | | | DK Brn Ms seam | |
| | | Red-Green | MOTT | | | | | | |
| | | LT Green | Blk seams | | | Carbon | | Calcite-A 694-695 | |
| | | LT Gy Green | | | | Carbon | | Calcite-A 695-696 Green Ms gls | |
| | | Pink Gy | thick | VF So-G | HEM-S LIM-SP | | | | |
| | | | | | | | | Red-Green Ms gls | |
| 19.3/20 | | LT Gy | thick | F-VF So-G | | | | thin Green-Red Ms seam LIM-STAIN-SP- | 702' |
| | | White | thick | F-VF | | | | Calcite-VA 705-706' | |
| | | LT Gy to White | Friable | F-VF So-F | | | | Red Ms gls VA | |
| | | LT Pink Gy | | VF | HEMS LIM-S | | | LIM-STAIN-SP- Red-Green Ms gls HEM-STAIN-A LIM-STAIN-A 708-710 | |
| | | LT Green | | VF | | | | | |
| | | Red-Grn | MOTT | | | | | | |
| | | LT Gy Red | | F-VF | LIM-S | | | Slump structure LIM-STAIN-A 712-712.7 | |
| | | Green | MOTT | | | | | Calcite-A- 713.5-714 | |
| | | LT Gy Green | | F-VF | | | | Green Ms gls Calcite-A- $CaCO_3$-SP- $CaCO_3$-S- | |
| | | Red-Brn | Silty | | | | | | |
| | | Red Grn | MOTT | | | | | | |
| | | DK Red | Silty | | | | | | |
| | | LT Green | Silty | VF | LIM-S | | | LIM STAIN-A- 718-718.5 | |
| | | DK Red | | | | | | | |
| | | LT Red to LT Gy | Banded | | | | | Red siltstone seams LIM-STAIN-S- | |
| 14/14 | | LT Green | silty | VF | | | | thin Red Ms seams | |
| | | DK Red | | | | | | | |
| | | DK Red Brn | | | | | | | |
| | | White | | VF | | | | $CaCO_3$-A. 726-726.5 | |
| | | DK Red | | | | | | LIM STAIN-S | |
| | | LT Green | | | | | | Calcite 729-730 | |
| | | LT Red | MOTT | VF | LIM S | | | LIM STAIN-A- | |

HOLE BOTTOMED AT 730'

Counter shows no mineralization from 660 - 730