ORE ___/
MIN. _V_
BARREN ____

____ FAV.
____ UNFAV.

U.S.A.E.C.

HOLE NO. K-250

PROJECT Luki-6

LOCALITY Camp Mesa CLAIM

COLLAR ELEV. 8175 DEPTH 620'

COORDINATES N 96,610 E 206,325

DATE COMPLETED 6-20-56

LOGGED BY DAT DATE

94.5/110.0 RECOVERY 85.9%

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 450 |
| | | | | | | | | 620 c/s | 460 |
| | | | | | | | | X10 | 470 |
| | | Pale Red | | F-VF | | | HEM S | | 510 |
| 5/10 | | Gy Pink | | F FRIABLE | | | HEM A LIM A ILM. | HEM. STAIN-A LIM-STAIN-A Core loss in FRIABLE 55 | 520 |
| | | Red-Brn LT Gy | MOTT | VF So-G | | | | | |
| 9.6/13 | | Pale Red | | F-VF So-F | | | HEM SP | Calcite Cement-A- Red-Brn Ms g/s | 530 |
| | | Pink to White | | F-So-F | | | | | |
| | | DK Brn Red | Muddy | | | | | 171 c/s | |
| | | Core log | | | | | | | |
| | | DK Red Brn Red-Brn Gy-Grn | | | | | | | |
| | | DK Red Brn To LT Gy | Banded | | | | | DK Red-Brn Ms g/s | 540 |
| 12/13 | | DR-Red To LT Gy | MOTT Silty | VF So-F | | | | | |
| | | DK Red Brn LT Gy Grn LT Red-white | | VF So-G | | | | Red-Brn Ms g/s Calcite Cement A 545-546 | |
| | | DK Red Brn | | | | | | | 550 |
| | | Pale Red | | VF So-G | | | | DK Red-Brn Ms g/s - Some BIOTITE FLAKES LIM STAIN-A- 549-551 | |
| | | Pale Red Brn | THIN | F-VF | | | HEM-S | | |
| 19.8/20 | | white Mod Red-Brn | | VF | | | | Red - LT Green Ms g/s - A- | |
| | | white | | VF | | | | calcite-A- | |
| | | Pale Red | | VF So-G | | | | Calcite-A- 559'-561' | 560 |
| | | Gray Pink | Faint | F-VF So-F | | | HEM SP | | |
| | | DK Gy-Pink | Red bedding lines HEM? | F-VF So-F | | | HEM-A LIM-S | HEM-LIM STAIN-A- 566'-572' Red-Brn-Ms g/s | 570 |
| 18.4/20 | | LT Gy Pink | | F-VF So-F | | | | Red Brn Ms seam 1" 573 | |
| | | DK Gy Pink | | VF So-G | | | HEM S | | |
| | | Mod. Red | Mottle | F-M So-P | | | | | 580 |
| | | Red-Brn LT Gy Grn | Banded | | | | | | |
| | | Mod. Red | | F-VF So-F | | | HEM SP | | |
| | | DK Red Brn LT Red | Sandy | | | | | Calcite cement-A- 579'-580' | |
| | | DK Red LT Gy Gy-Pink | silty MOTT | F-VF So-G | | | HEM S | Red Ms seam 2" 586.5' DK Red Brn Ms g/s | 590 |
| | | LT Red | Banded HEM STAIN | VF So-G | | | HEM S | HEM STAIN-A- 591'-592' | |
| 15.9/20 | | DK Red Brn LT Gy Brn LT Gy-Pink | Banded | VF-M So-P | | | | Red silt - DK Red-Brn - LT Gy-Grn Ms g/s - A- | |
| | | LT Red | silty | VF | | | | | 600 |
| | | Core Loss | | | | | | Core Loss ? calcite cement-A | |
| | | LT Gy Pink | | F-M So-P | | | | | |
| | | Dr-Red | | VF-So-G | | | HEM-A | Saltwash Bluff contact | |
| | | Mod orange Pink | | VF-M So-P | | | HEM SP | | 610 |
| 13.8/14 | | Pale Red Brown | Silt bands of DK Red Brown STAIN | VF So-G | | | HEM S | alternating bands of DK HEM-STAIN | |
| | | | | | | | | | 620 |
| | | | | | | | | Hole bottomed at 620.0 | |