ORE ___
MIN. ✓
BARREN ___

✓ FAV.
___ UNFAV.

U.S.A.E.C.

HOLE NO. K-212

PROJECT Luki #6

LOCALITY Step Mesa CLAIM

COLLAR ELEV. 7876' DEPTH 195'

COORDINATES N 99,565 E 193,244

DATE COMPLETED 6/25/55

LOGGED BY DAT DATE 6/26/55

RECOVERY 94.1 %

84.7/90

RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH

20 30 40 50 60 70 80 90 100

4.6/10 — LT Brn Gy / Gy Red

Gy Pink / Grn / LT Gy / Mod Red — Massive — VF / So-G / VF — X30 — 935 cps — Calcite-A- 111-113'

13.5/15 — Gy Pink — Massive — F-M / So-P — Calcite-A- 113-114 — LIM STAIN-A- 116'-117'

120 — Or-Red / yw Gy / Gy Pink — banded — VF / So-F / VF / So-G — Or-Red M.S-siltstone alternating with yw Gy SS — LIM STAIN-A- 126'-127' — LIM. STAIN-A- — LIME NODULES

Dk Red Brn — LT Gy Red — Gy Red — VF / So-G — Calcite-A- 127-128'

8/8 — LT Brn Gy / Brn Gy — VF / So-G / VF / So-F — Gy Ms streaks — Calcite-A- 130-131' — Red Ms 915 — 900 cps

130 — Brn Gy / Grn Gy — X30 — Grn Gy — Muddy — LT Brn Gy To Pale Red — VF / So-G — Calcite-A- 136-138'

14.0/14.6/15 — LT Brn Gy To Pale Red — Mott — VF / So-G — Dk Red-Gy Ms gls

150 — LT Gy Grn / LT Brn — thin banded — Red, HEM STAIN 149-150' — Calcite-A- 149-151

12.7/13 — Grn Gy — Muddy — VF / So-F — Calcite-A- 151-154' — Grn Ms gls

LT Brn Gy / Red Brn — Muddy

160 — Brn-Gy — Mott — VF — Calcite-A- 159-160

Red Brn — sandy

Red Brn / LT Gy / Pale Red — banded / Mott / Massive — F-VF / So-P / VF / So-G

10.6/11 — LT Gy Pink — Massive — UF / So-G — Calcite-S- LIM. STAIN-S-

170 — LT Gy / Red-Brn — Mott — F-VF / So-P

LT Gy — VF-M / So-P — HEM-LIM STAIN-S- 170-173'

Red Brn / Gy Grn / Pale Red — banded — VF / So-P / VF — Calcite A+ 179-180

Pale Red — friable — F

Pale Red — thin — F-VF / So-F

180 — thin

14/15 — LT Red — F-VF / So-G — calcite-A 183-184

LT Red Brn — thin — F-VC — Gypsum & Qtz. Red-Brn Ms gls

190 — White — Green Copper stain? 189-190 — Fe?

6.7/7 — LT Red Brn — banded — Red-Brn Ms seam 191'

Brn Red — 193 — 192.5' — Calcite-A- 192-195'

195.0'

JB 204'