ORE ✓ ✓ FAV.
MIN. ____ ____ UNFAV.
BARREN ____

U.S.A.E.C.

HOLE NO. LU-19-A

PROJECT Luke # 3

LOCALITY Mesa I CLAIM ____

COLLAR ELEV. 7565 DEPTH 170'

COORDINATES N 106 657 208,478

DATE COMPLETED 6-25-53

LOGGED BY RFK DATE 6-26-53

RECOVERY 88 % (19.5/90)

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 0 |
| | | | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | | | | | | | | | 40 |
| | | | | | | | | | 50 |
| | | | | | | | | | 60 |
| | | A | | | | | | | 70 |
| | | | | | | | | Plug Bit-No Core 80 ft | 80 |
| 11.5/14 | | LGy | | VFSoG | | | | | |
| | | LRXY | | | Hem Mn O Limse | Clr Fks v. sc. | | R, Y, & Pl Bndg. 82-83' | |
| | | VLY | | | | | | | 90 |
| | | LGy | | | | | | RMd Gl 0.1" Thk | |
| | | | | | $CaCO_3$ | | | Biotite fks sc. 98' | 100 |
| 14/16 | | GyGn | | | $CaCO_3$ | | | | |
| | | | | | | Cog fls. | | Con fls Scatt. 107-108' | |
| | | LGy | | | $CaCO_3$ from MnO St. | | Carn. & $V_2O_5$ | Carnotite dess. 109-112' | 110 |
| | | VLR | | | | | | Scatt. R & LGn Md Gls. 5" Thk | |
| 13/17 | | VLGy | | | Hem St. Mn O St. | | | | 120 |
| | | | | | $caCO_3$ | | | DR & LGn Md Gl 0.2' Thk | |
| | | 50% M | B | | $Ca\,CO_3$ | | | | 130 |
| 16/17 | | 80% M | | | $ca\,Co_3$ | | | | |
| | | | | VFSoG | | | | | 140 |
| | | R | | | $CaSO_3$ | | | | |
| | | VLGy | | | | | | | |
| | | | | C-So VF P | $CaCO_3$ | | | | 150 |
| | | R | | | | | | | |
| 19/20 | | | | VFSoG | $Ca\,Co_3$ | | | | |
| | | LR | | | | | | | 160 |
| | | | | | | | | DR Md Gl .1' Thk | |
| | | | | | | | | DR Md Gl .1' Thk | |
| 6/6 | | | | VFSoG | | | | | |
| | | LR | | | | | | | 170 |
| | | | | | | | | Hole bottomed 170 ft. | |
| | | | | | | | | | 180 |
| | | | | | | | | | 190 |
| | | | | | | | | | 200 |
| | | | | | | | | Jb? | |

Jb @ 239' 19 A