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

U.S.A.E.C.

HOLE NO. NC638

PROJECT Luke #3

LOCALITY Flag Mesa CLAIM N. Chuska Mtns.

COLLAR ELEV. 8071 DEPTH 435'

COORDINATES N. 99,094 E. 198,860

DATE COMPLETED 9-18-53

LOGGED BY L. M. DATE 9-24-53

69.7/80 RECOVERY 87.1 %

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | 280 |
| | | | | | | | | | 290 |
| | | | | | | | | | 300 |
| | | | | | | | | | 310 |
| | | | | | | | | | 320 |
| | | | | | | | | | 330 |
| | | | | | | | | | 340 |
| | | | | | | | | | 350 |
| | | LR | | F-VF SoF | | | | Plug Bit 0-355' No Core | |
| | | | | | | | | | 360 |
| 19.8/20 | | | | | | | | Recapture?? | |
| | | Gy | | | $CaCO_3$ A. | | | Silty! | 370 |
| | | LR | | VF SoG | $CaCO_3$ A. | | | | 380 |
| 17.6/20 | | | | | | | | Int. R. Md Gls. | |
| | | Gy | | | | Cbn spks s. | | | 390 |
| | | | | | $CaCO_3$ A. | | | R. Md Gls. 3' thk | |
| 16.3/20 | | R | | VF SoG | $CaCO_3$ A. | | | | 400 |
| | | | | | | | | R. Md Gls. 2' thk | 410 |
| | | | | | | | | R. Md Gls. 2' thk. | 420 |
| 16/20 | | | | | $CaCO_3$ A. | | | R Md Gls & Sts 425'-432'. @ 60% | 430 |
| | | R | | VF SoG | | | | R. Md Gls. 2' thk | |
| | | | | | | | | Hole Bottomed 435' | |
| | | | | | | | | Approx Bluff 7608' | |

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