ORE
MI
BARREN

FAV.
UNFAV.

U.S.A.E.C.

HOLE NO. EC408

PROJECT E. Cuenzo

LOCALITY King Tut Mesa CLAIM

COLLAR ELEV. 5560.0 DEPTH 115.0

COORDINATES N-98,007 E-52921

DATE COMPLETED 5/13/52

LOGGED BY CDT DATE 5/23/52

96.3/105.0 RECOVERY 91.7 %

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|---|---|---|---|---|---|---|---|---|---|
| | | Plug B.T. - No Core | | | | | | | |
| | | LBr | Thn | VF SoG | $CaCO_3$ A $CaCO_3$ S | | | R Ms Gls S - R Sts Sm | 10 |
| | | LGy-VLBr | Lam | | Hem Sp | | | | |
| | | | Thn | | | | | R Ms Gls Sp | |
| | | | | | | | | $CaCO_3$ S | |
| | | Gr LBr | | SoP VF SoG | $CaCO_3$ A | | | Gr Ms Fl | 30 |
| | | | | | | | | F-b | |
| | | | | | | | | R Ms Gls S | 40 |
| | | | | | | | | Small R, Gr Ms Gls Fl | |
| | F | L-MBr | XBD | VF SoP | $CaCO_3$ A | | | R Ms Gls Sms S-A | |
| | | LGy | Thn | F-C SoG | $CaCO_3$ S | | | - Gr Sts Sm<br>- Gr Ms Sm | 50 |
| | | LBr | XBD | VF SoP | | | Sp x Sp | | |
| | K | LGy<br>LBr | Thn | F SoG | $CaCO_3$ S | | | - Gr Ms Sm<br>Gr, R Ms Gls A | |
| | | Gr LBr | | Sandy | | | | Gr Ms Gls A | |
| | | Gr<br>Br | XBD | VF SoP | $CaCO_3$ S | | | Br Ms Gls A | 60 |
| | | LBr | Thn | VF-F SoG | Hem S | | | F-b<br>- R Ms Sms S | |
| | | | | | | | | F-b | 70 |
| | | LGr<br>LBr | | F-C SoG | | | | Gr Ms S<br>$CaCO_3$ S | |
| | | | | | | | | F-b | 80 |
| | | LBr-MBr Gy | | VF SoG | | | | - $CaCO_3$ S | |
| | | LGr | XBD | VF SoP | | | | Gr Ms Gls S, Cromlote $CaCO_3$ A | |
| | | | | | | | | R, Gr Ms Gls A | 90 |
| | | | | Sandy | | | | | |
| | | LGr | XBD | SoP | $CaCO_3$ A | | | Gr Ms Sms A, | |
| | | Gr, LBr | XBD | VF SoP | $CaCO_3$ S | | | R, Gr Ms Sts Sms VA | |
| | | L-MBr | | VF SoG | $CaCO_3$ A | | | R Ms Sms Sp | |
| | | L-MBr<br>VLBr<br>L-M RBr | XBD | SoP<br>VF SoG<br>VF SoP | $CaCO_3$ A | | | R Ms Sms S<br>R Ms Sms Gls S | |
| | | LBr<br>↓<br>VLBr | Thn | F SoP<br>C SoG | $CaCO_3$ S | | | | 110 |
| | | 115.0 | | Hole | Complete | | | | |

100/52/47/42