

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. EC 38A

PROJECT East Carrizo

LOCALITY King Tut Mesa

CLAIM

COLLAR ELEV. 5570

DEPTH 96.0

COORDINATES N 97,367

E 51,847

DATE COMPLETED 4/1/52

LOGGED BY RDM

DATE 4/3/52

$\frac{75.1}{83.0}$

RECOVERY 90.5 %

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|----------|----------------------|--------|------------------|--------------|----------------|--------|--------------|-----------------------------------|-------|
| 0 | | | | | | | | Plug Bitted NO CORE | |
| 7 | LGy | Thn | VF | | | | | Sm Gn Ms Gls S to A | |
| 7 | LGy | Thn | SOG | | | | | CaCO3S | |
| 20 | LGy | Thn | | | | | | | |
| 6 | | | | F | | | | | |
| 6 | | | | SOG | | | | | |
| 30 | Var cont. b. K | LGy | Thn | VF, Silty | | | | Gy Ms 60% | |
| 30 | | LGy | Thn | | | | | Gy Ms streaks A | |
| 38 | | Gy Gn | Thn | | | | | Sm Gn Ms Gls S, CO3A | |
| 10 | | LBr Gy | | VF | Lim Sp | Spx S | | Gypsum, Xols Carn in Sms. Weak | 35.5 |
| 38 | | Or Br | | VF SOG | Lim A | Fks A | Carn | | |
| 40 | | Yw Gy | Thn | VF | Lim Sp | | | Carn Spx Sp. V weak | 38.0 |
| 40 | | May | Xbd | VF | | | | | 38.5 |
| 40 | | LYw Gy | Thn | | Lim Sp | | | Gn Ms Gls S | |
| 40 | | | | VF | | | | Gn Ms Gls A | |
| 47 | | LGy | Thn | SOG | | | | Gn Ms Sms A | |
| 10 | | | | | | | | CaCO3S | |
| 50 | | Gy R | | VF | | | | | |
| 50 | | | | SOP | | | | | |
| 99 | | | | F | | | | | |
| 10 | | LR Gy | | SOP | | | | CaCO3A | |
| 60 | | | | VF | | | | | |
| 60 | | | | SOG | | | | | |
| 98 | | | Thn to Lgn | | | | | | |
| 10 | | LGy | Thn | | | | | CaCO3S | |
| 70 | | | Thn | | | | | | |
| 96 | | Gy R | | VF | | | | | |
| 10 | | R | Ibd | Silty | | | | Sandy | |
| 80 | | OGy Gn | | VF | | | | CaCO3A | |
| 80 | | LGy | Thn | Silty | | | | Gy Ms 20% | |
| 10 | | Gy R | | VF | | | | | |
| 10 | | LGy Gn | Thn | Silty | | | | CaCO3S | |
| 10 | | VL Gy | | SOG | | | | sandy | |
| 90 | | Pp R | | | | | | | |
| 90 | | Gy Fp | Mas | VF Silty | | | | | |
| 90 | | DR | | | | | | | |
| 90 | | VL Gy | Thn to Lgn | SO P | Salt Wash | | | Reworked Bluff | |
| 90 | | Orgy | Thn ? | F SO P | | | | BLUFF | |
| 33 | | | | | | | | VF pl | |
| 10 | | | | | | | | Most of core lost | |
| 100 | | | | | H O L E | | | COMPLETE | |