

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. EC67 (Ph4)

PROJECT East Carrizo

LOCALITY King Tut Mesa CLAIM

COLLAR ELEV. 5556.6 DEPTH 105.5

COORDINATES N 97,581 E. 52,648

DATE COMPLETED

LOGGED BY RDM DATE 4/15/52

85.6
95.5

RECOVERY 89.6 %

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|----------|-----------------|-------------|---------|-----------------|----------------|--------|--------------|------------------------|-------|
| | | | | | | | | Plug Bitted NO CORE | |
| 10 | | | | | | | | | |
| 5.5 | | | | | | | | | |
| 5.5 | | LGy | Thk | VF SoG | | | | CaCO3S | |
| | | | | VFSilty | | | Spx | | |
| | | LGy To LGyW | Thn | VF SoG SI Silty | Lim Sp S | | Spx | | |
| 20 | | LGy | | | | | | | |
| 9.8 | | | | | | | | | |
| 10 | | LGyW | Thk | VF SoG | Lim S | | Spx | CaCO3S | |
| | | | | | | | | | |
| | | DGy | Mas | VFSilty | | | Wk. min | CaCO3 in Sts | 26.5 |
| | | RtoGn | Thk | VFSilty | | | | GyMs GlsA | 27.6 |
| 30 | | RtoGy | Thn | VFSilty | | | Spx | GnMs GlsA, Lim Stns | |
| | | | | | | | | GyMs 50% | |
| 8.8 | | | | | | | | | |
| 10 | | MGy | Thk | VF SoP | | | | | |
| | | LGy | | | | | | | |
| | | LYW | | VFSilty | Lim Sp | | | | |
| | | LGy | Thn | F, SoG | | | | | |
| | | GYW | | VFS, SoP | Lim S | | | | |
| 40 | | | | | | | Spx | | |
| 9.8 | | | | | | | | | |
| 10 | | LGy | Thk | VF SoG | | | | CaCO3S | |
| | | Dgy | | | | | | | |
| | | R | | | | | | GyMs 30% | |
| | | GyMsk | Thk | VFSilty | | | | RMs Streaks A | |
| | | | | VF SoG | | | | | |
| | | LGyR | | VF Silty | | | | RMs Streaks S | |
| 50 | | | | | | | | | |
| 9.5 | | | | | | | | | |
| 10 | | LGy | | VF SoP | | | | CaCO3S | |
| | | | | | | | | GnMs Gls S | |
| | | | | | | | | RMs Streaks A | |
| | | R | | | | | | CaCO3 in Sts | |
| 60 | | | | | | | | Note Core Last | |
| 7.8 | | | | | | | | GnMs Seam | |
| 10 | | | | | | | | CaCO3A | |
| | | | | | | | | GnMs Seam | |
| | | LRGy | Thk | VF-F SoG | | | | GnMs Gls S | |
| | | LGy | | | | | | Fbl | |
| 70 | | | | | | | | | |
| | | GyR | | VFSilty | | | | | |
| 8.1 | | | | | | | | | |
| 10 | | DR | | | | | | GyMs 20% | |
| | | MnGy | Thk | VF Silty | | | | | |
| | | | Thn | VF SoG | | | | CaCO3A | |
| | | LRGy | Thn | | | | | R+GnMs Gls S | |
| 80 | | | | | | | | | |
| | | | | | | | | | |
| | | LRGy | | | | | | R+GnMs Gls S | |
| 90 | | | | | | | | | |
| 10 | | | | | | | | | |
| | | R+Gy | Thn | | | | | CaCO3A | |
| | | MGy | Mas | VFSilty | | | Spx | | |
| | | GyR | | | | | | | |
| | | Gy | | | | | | | |
| | | Gy | | | | | | | |
| 70 | | | | | | | | | |
| | | DPpR | | | | | | | |
| 80 | | | | | | | | | |
| 10 | | PP | | | | | | | |
| | | GyR | Mas | F, SoP | | | Mn | CaCO3A | |
| | | DRR | | | | | | | |
| | | VLGy | Thk | VFSilty | | | | CaCO3S | |
| | | | | VF, SoG | | | | | |
| | | DRPP | | | | | | | |
| 100 | | | | | | | | | |
| | | LGy | Thk | VF SoP | | | Salt Wash | CaCO3A | 101.5 |
| 8.7 | | | | | | | | | |
| 10 | | VLGy | Thn | M, SoP | | | | BLUFF (Sharp Contact) | 105.5 |
| | | LRGy | | | | | | Frosted Qtz Grains | |
| | | GyDr | | | | | Hem | | |
| | | | | | | | | COMPLETE | |
| 110 | | | | | | | | | |

67 Ph (4)