

ORE MIN. BARREN ✓

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. EC17

PROJECT East Carrizo

LOCALITY King Tut Mesa CLAIM

COLLAR ELEV. 5641 DEPTH 136.0

COORDINATES N 99 777 E 51 014

DATE COMPLETED 3/16/52

LOGGED BY RDM DATE 3/28/52

114.9  
126.0

RECOVERY 91.2 %

| RECOVERY  | GEOLOGIC COLUMN | COLOR            | BEDDING | TEXTURE         | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS   | DEPTH |
|-----------|-----------------|------------------|---------|-----------------|----------------|--------|--------------|---|-------|
| 0         |                 |                  |         |                 |                |        |              | Plug Bitted<br>NO CORE                                      |       |
| 4.8<br>5  |                 | Gy Gn            | Thn     | VF Silty        |                | Spx    |              |   |       |
| 7.8<br>11 |                 | LR Gy            | Thn     | VF SoG to E     |                | Fks S  |              | Lim Stns Sp   |       |
| 9.8<br>10 |                 | LYW Gy<br>VL Gy  | Thk     |                 | Lim S          | Fks S  |              | Gn Ms Gls S   |       |
|           |                 | LR Gy            | Thn     | VF Silty        |                | Fks    |              | G Ms Gls S  |       |
| 9.4<br>10 |                 | Br R             |         | VF Silty        |                |        |              | Sandy   |       |
|           |                 | LR Gy            | Thk     | VF SoG          |                |        |              |   |       |
|           |                 | LYW Gy<br>L Br R |         | VF Silty        | Lim Sp         |        |              |   |       |
| 9.5<br>10 |                 | DR               |         |                 |                |        |              |   |       |
|           | A               |                  |         |                 |                |        |              |   |       |
|           |                 | DG Gy            |         | VF Silty        |                |        |              | CaCO3A<br>Fissile shale<br>Gy Ms streaks + Gls S            |       |
| 9.2<br>10 |                 | R<br>DG Gy       |         | VF Silty        |                | Spx    |              | Gy Ms 10%   |       |
|           |                 | VL Gy            | Thn     | VF SoG to E     |                |        |              | Fbl   |       |
| 9.8<br>10 |                 | Gy R             | Thk     | ESoG<br>VF SoG  |                |        |              | RM Sms S  |       |
|           | F               |                  |         |                 |                |        |              | Sandy   |       |
| 9.2<br>10 | K               | Gy R             | Thk     | VF Silty        |                |        |              |   |       |
|           |                 | LR Gy            | Thn     | VF SoG          |                |        |              | RM S streak S<br>SIFbl                                      |       |
|           |                 | LR Gy            |         | VF SoE          |                |        |              |   |       |
| 8.8<br>10 |                 | LR Gy            | Thn     | VF-F SoG        |                |        |              | Fbl<br>VFbl   |       |
|           |                 |                  |         | VF SoG          |                |        |              |   |       |
| 9.0<br>10 |                 | VL Gy            | Lam     | ESoG            |                |        |              | RM S streaks + Gls S  |       |
|           |                 | LR Gy            | Thk     | VF Silty        |                |        |              | CaCO3 S   |       |
|           |                 | DR               |         |                 |                |        |              |   |       |
| 10        | T               | Gy R             | Mas     | VF Silty        |                |        |              | CaCO3 S<br>RM S streaks A                                   |       |
| 10        |                 | R                |         | VF SoP          |                |        |              |   |       |
|           |                 | Gy R             |         |                 |                |        |              | Sandy   |       |
|           |                 | LR to<br>DPpR    |         |                 |                |        |              |   |       |
| 7.3<br>10 |                 | R                | Mas     | VF Silty        |                |        |              |   |       |
|           |                 | Br R             |         |                 |                |        |              | Sandy   |       |
|           |                 | DR to<br>DPp     |         |                 |                |        |              |   |       |
| 9.7<br>10 |                 | LR Gy            | Thk     | VF SoG<br>F SoP |                |        |              | CaCO3 S to A<br>M Grains of fracted<br>Qtz - Remarked BLUFF |       |
|           |                 |                  | Thn     |                 |                |        |              |   |       |
| 10        |                 |                  |         | H O L E         |                |        |              | COMPLETE<br>BLUFF Member<br>not quite reached               | 136.0 |