

ORE \_\_\_\_\_  
 MIN. \_\_\_\_\_  
 BARREN

FAV. \_\_\_\_\_  
 UNFAV. \_\_\_\_\_

U.S.A.E.C.

HOLE NO. FC 16

PROJECT East Carrizo

LOCALITY King Tut Mesa CLAIM \_\_\_\_\_

COLLAR ELEV. 5648.0 DEPTH 145.0

COORDINATES N 99 698 E 51 044

DATE COMPLETED 3/16/52

LOGGED BY RDM DATE 3/27/52

123.8  
135.0

RECOVERY 91.7 %

| RECOVERY | GEOLOGIC COLUMN | COLOR         | BEDDING    | TEXTURE         | GRAIN COATINGS | CARBON      | ORE MINERALS | MISCELLANEOUS                 | DEPTH |
|----------|-----------------|---------------|------------|-----------------|----------------|-------------|--------------|-------------------------------|-------|
| 0        |                 |               |            |                 |                |             |              | Plug Bitted<br><u>No Core</u> |       |
| 55       |                 | LGy           | Thn        | VF SoG          |                |             |              |                               |       |
| 56       |                 | R             |            |                 |                |             |              |                               |       |
| 82       |                 | LGy to GyR    | Thk        | VF SoG to P     |                |             |              | RM's Gls S                    |       |
| 89       |                 | R             |            |                 |                |             |              | Gn Ms 10%                     |       |
| 90       |                 | LGy           | Thk        |                 |                |             |              |                               |       |
|          |                 | R to DGy      |            | Ibd             |                |             |              |                               |       |
| 30       |                 | GyR to BrR    | Thn        | VF Silty        |                |             |              | RM's Sms A                    |       |
| 82       |                 | R             |            |                 |                |             |              |                               |       |
| 100      |                 | LGy           | Thn        | VF SoP to G     |                |             |              | CaCO3 A                       |       |
|          |                 | VLGy          |            | F               |                |             |              | Gn Ms Gls S                   |       |
| 40       |                 | LOvRr to YvGn | Thn to Lam | VF SoP          | LimA           | SPX<br>FKSA |              |                               |       |
| 85       |                 | LRGy          | Thn        | VF SoG          | LimSp          |             |              |                               |       |
| 10       |                 | LGy           |            | VF Silty        |                |             |              |                               |       |
|          |                 | R streaks     |            | F               |                |             |              |                               |       |
| 50       |                 | VLGy          |            | VF SoG          |                |             |              |                               |       |
| 95       |                 | LGy           |            | VF SoG          |                |             |              | CaCO3 S                       |       |
| 10       |                 | B             | Thk        |                 |                |             |              | CaCO3 A                       |       |
| 60       |                 | A             | DR         |                 |                |             |              | Gy Ms 20%                     |       |
| 90       |                 | DGy           |            |                 |                |             |              | Fissile DGy Shale             |       |
| 90       |                 | R Gy          | Thn        | VF Silty        |                |             |              | CaCO3 A                       |       |
|          |                 | LR to DR      |            |                 |                |             |              | RM's Sms S                    |       |
| 89       |                 |               |            |                 |                |             |              |                               |       |
|          |                 | VLGy          | Thn        | VF SoE          |                |             |              |                               |       |
| 20       |                 | GyR to LGy    | Lam        | VF SoG          |                |             |              | RM's streaks S                |       |
| 92       |                 | R to G        |            |                 |                |             |              |                               |       |
| 10       |                 | GyR to R      |            | VF Silty        |                |             |              |                               |       |
| 70       |                 |               |            | VF SoG          |                |             |              |                               |       |
| 75       |                 |               |            |                 |                |             |              |                               |       |
| 100      |                 | LRGy          | Thn        | VF SoP          |                |             |              | RM's Sms Sp                   |       |
| 22       |                 | VLGy          |            | VF SoG          |                |             |              | RM's Sms A                    |       |
| 10       |                 |               | Thk        | ↓ E             |                |             |              |                               |       |
| 100      |                 | R Gy          |            | VF SoP          |                |             |              | Gn Ms Gls Sp                  |       |
| 99       |                 | R             |            |                 |                |             |              |                               |       |
| 10       |                 | LRvR          | Mas        | VF Silty        |                |             |              | CaCO3 S                       |       |
|          |                 | R to GySn     |            |                 |                |             |              |                               |       |
| 20       |                 | LGvR          | Mas        | VF SoG to Silty |                |             |              | CaCO3 S                       |       |
| 86       |                 | LGy           | Thn        | VF SoG          |                |             |              |                               |       |
| 10       |                 | R             |            |                 |                |             |              |                               |       |
|          |                 | LGvR          | Mas        | VF Silty        |                |             |              | CaCO3 S                       |       |
| 20       |                 | R             |            |                 |                |             |              |                               |       |
| 10       |                 | LRGy          | Thk        | VF SoG          |                |             |              | Gn Ms 10%                     |       |
| 10       |                 | DR            |            |                 |                |             |              |                               |       |
|          |                 | LRGy          | Thk        | VF SoG to P     |                |             |              |                               |       |
| 2.2      |                 | LGy           | Thn        | F SoP           | Salt Wash      |             |              | RM's Sms S; Reworked Bluff    | 142.5 |
| 10       |                 | VLGy          | Thn        | F SoP           |                |             |              | BLUFF FBI                     |       |
|          |                 | LRGy          |            |                 |                |             |              | Frosted p to Grains           |       |
|          |                 |               |            |                 | H O L E        |             |              | COMPLETE                      |       |