

ORE -----  
 MIN. -----  
 BARREN -----

FAV. -----  
 UNFAV. -----

U.S.A.E.C.

1-2

HOLE NO. LU 217

PROJECT -----

LOCALITY MESA # 3 CLAIM -----

COLLAR ELEV. 7782 DEPTH 274.5

COORDINATES N 109, 902 E 198, 326

DATE COMPLETED 12-17-50

LOGGED BY PEM DATE -----

206.7

224.5

RECOVERY 92.4%

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|----------|-----------------|-------|---------|---------|----------------|--------|--------------|---------------|-------|
| 0        |                 |       |         |         |                |        |              |               |       |
| 4.0      |                 | R     |         |         |                |        |              |               |       |
| 4.5      |                 |       |         |         |                |        |              |               |       |
| 7.6      |                 |       |         |         |                |        |              |               |       |
| 60       |                 |       |         |         |                |        |              | R Ms Sm       |       |
|          |                 |       |         |         |                |        |              |               |       |
| 9.9      |                 |       |         |         |                |        |              |               |       |
| 70       |                 |       |         |         |                |        |              | R Ms Sm       |       |
|          |                 |       |         |         |                |        |              |               |       |
| 9.9      |                 | GY    |         |         |                |        |              |               |       |
| 80       |                 | GY-R  |         |         |                |        |              | R Ms Sm       |       |
|          |                 | R     |         |         |                |        |              |               |       |
| 10       |                 |       |         |         |                |        |              |               |       |
| 90       |                 | GY    |         |         |                |        |              |               |       |
|          |                 |       |         |         |                |        |              |               |       |
| 8.0      |                 | GY    |         |         |                |        |              |               |       |
| 100      |                 | GY-R  |         |         |                |        |              |               |       |
|          |                 | R     |         |         |                |        |              |               |       |
| 8.0      |                 |       |         |         |                |        |              |               |       |
| 110      |                 |       |         |         |                |        |              | R Ms Sm       |       |
|          |                 |       |         |         |                |        |              |               |       |
| 9.2      |                 | GN    |         |         |                |        |              |               |       |
| 150      |                 | R     |         |         |                |        |              |               |       |
|          |                 |       |         |         |                |        |              |               |       |
| 9.8      |                 | GY-R  |         |         |                |        |              |               |       |
| 170      |                 | LGY   |         |         |                |        |              |               |       |
|          |                 | R     |         |         |                |        |              |               |       |
| 8.1      |                 | GY    |         |         |                |        |              |               |       |
| 180      |                 | GN    |         |         |                |        |              |               |       |
|          |                 | R(S)  |         |         |                |        |              |               |       |
| 10       |                 | LGY   |         |         |                |        |              |               |       |
| 190      |                 | Ta    |         |         |                |        |              |               |       |
|          |                 | GN    |         |         |                |        |              |               |       |
|          |                 | GY    |         |         |                |        |              |               |       |
| 5.6      |                 |       |         |         |                |        |              |               |       |
| 200      |                 |       |         |         |                |        |              | GBN<br>Sms    |       |