

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

HOLE NO. NC 1403

PROJECT Luki #5

LOCALITY MESA 1 3/4 CLAIM \_\_\_\_\_

COLLAR ELEV. 7670 DEPTH 185'

COORDINATES N 102 897 E 203 196

DATE COMPLETED 12-29-53

LOGGED BY RFR DATE 1-7-54

80/90 RECOVERY 88.9%

| RECOVERY | GEOLOGIC COLUMN      | COLOR           | BEDDING | TEXTURE | GRAIN COATINGS              | CARBON | ORE MINERALS | MISCELLANEOUS                                      | DEPTH                             |  |
|----------|----------------------|-----------------|---------|---------|-----------------------------|--------|--------------|--|-----------------------------------|--|
|          |                      |                 |         |         |                             |        |              | 155-185<br>29.3/30 = 97.7%                         |                                   |  |
| 50       |                      |                 |         |         |                             |        |              |  |                                   |  |
| 60       |                      |                 |         |         |                             |        |              |  |                                   |  |
| 70       |                      |                 |         |         |                             |        |              |  |                                   |  |
| 80       |                      |                 |         |         |                             |        |              |  |                                   |  |
| 90       |                      |                 |         |         |                             |        |              |  |                                   |  |
| 95       |                      |                 |         |         |                             |        |              |  | Plug B <sup>2</sup> - No Core 95' |  |
| 100      |                      | LKwBr           |         |         | Lim. S.                     |        |              |  |                                   |  |
| 105      |                      | LGy             |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 110      |                      | Gy              |         |         | CaCO <sub>3</sub> sh. s.    |        |              |  |                                   |  |
| 115      |                      | LGy             |         |         | CaCO <sub>3</sub> sh. s.    |        |              |  |                                   |  |
| 120      |                      | OR              |         |         | Hem. st. s.<br>Hem. st. sh. |        |              |  |                                   |  |
| 130      |                      |                 |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 140      |                      |                 |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 150      |                      | LR              |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 155      |                      | LR              |         |         | Lim. st.                    |        |              | DR Md G1 0.2' TAK<br>IR Md G1 0.2' TAK             |                                   |  |
| 160      |                      | LKwGy           |         |         | Lim. st.                    |        |              |  |                                   |  |
| 165      |                      | LR              |         |         | Lim. st.                    |        |              | DR Md G1 0.2' TAK<br>Scatt. Gy - Gn Md G1 0.1' TAK |                                   |  |
| 170      |                      | LR              |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 175      |                      | LR              |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 180      |                      | LR              |         |         | CaCO <sub>3</sub>           |        |              |  |                                   |  |
| 185      |                      | Yw<br>Lgn<br>Yw |         |         | Lim. s.<br>Lim. A.          | Cbn.   |              | Cbn. Pks. desc 185-184'                            |                                   |  |
|          | HOLE BOTTOMED @ 185' |                 |         |         |                             |        |              |  |                                   |  |
|          |                      |                 |         |         |                             |        |              | Jb 7456-214  |                                   |  |