ORE ____ ____ FAV.
MIN. ____ ____ UNFAV.
BARREN ____

U.S.A.E.C.

HOLE NO. N-51

PROJECT Oljeton

LOCALITY Holiday Mesa CLAIM Reid #1

COLLAR ELEV. 5452.4 DEPTH 205

COORDINATES 199,651.5 N 401,688.7 E

DATE COMPLETED 9-19-54

LOGGED BY IBG DATE 9-19-54

RECOVERY 89 %

196.2' = Rm

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS: Core Loss | Metallic Minerals | $CaCO_3 - SiO_2$ Cement | % Mudstone | DEPTH |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | 0-185' Plug bit | | | | | | | | 185 |
| 4.0/4.0 | SS | Wh | Med | VC | $CaCO_3$ | R | | 0.0' | — | 85-C 15-S | 2 | X3 |
| 4.9/7.0 | | Wh to Gy | M | Cgl wh th SS | $CaCO_3$ | C to A / A | Rs | 0.6' / 0.0' / 1.5 | Pyr / Pyr | 90-C 10-S | 10 | X3 195 |
| 8.0/8.0 | | Gy-Blk / Red X100 | M | VF SS to Sts | $SiO_2$ | R | Rm | 0.0' | — | 10-C 90-S | 5 | 5700 cps 204 |
| | | TD 207.0' X3 | | | | | | | | | | Bottom |

Lower 10.0' Rs = 13% Mudstone
Upon 1.5' Rm altered R to Gy & Blk

Note: Drillers total depth of 204.0 does not coincide with depth attained by probe.