

ORE MIN. BARREN

FAV. UNFAV.

U.S.A.E.C.

USAEC

HOLE NO. N-151

PROJECT OLJATO, UTAH, DIST 4

LOCALITY HOLIDAY MESA CLAIM MITEN #3

COLLAR ELEV. 5376.2 DEPTH 129.0 F

COORDINATES 198,703.6N 403,341.9

DATE COMPLETED 11/11/54

LOGGED BY H.P.W. DATE 11/11/54

RECOVERY 91 %

CONTACT 124.6'

| RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH |
|----------|--------------------------|--------------|---------|---------|----------------|--------|--------------|---------------|-------|
| | | | | | | | | | 0 |
| | | | | | | | | | 10 |
| | | | | | | | | | 20 |
| | | | | | | | | | 30 |
| | MUDSTONE | GREEN & GRAY | | | | | | | 40 |
| | | | | | | | | | 50 |
| | | | | | | | | | 60 |
| | SANDSTONE & CONGLOMERATE | | | | | | | | 70 |
| | | | | | | | | | 80 |
| | | | | | | | | | 90 |
| | | | | | | | | | 100 |
| | | | | | | | | | 110 |
| | | | | | | | | | 120 |
| | | | | | | | | | 130 |
| | | | | | | | | | 140 |
| | | | | | | | | | 150 |
| | | | | | | | | | 160 |
| | | | | | | | | | 170 |
| | | | | | | | | | 180 |
| | | | | | | | | | 190 |
| | | | | | | | | | 200 |
| | | | | | | | | | 210 |
| | | | | | | | | | 220 |
| | | | | | | | | | 230 |
| | | | | | | | | | 240 |
| | | | | | | | | | 250 |
| | | | | | | | | | 260 |
| | | | | | | | | | 270 |
| | | | | | | | | | 280 |
| | | | | | | | | | 290 |
| | | | | | | | | | 300 |
| | | | | | | | | | 310 |
| | | | | | | | | | 320 |
| | | | | | | | | | 330 |
| | | | | | | | | | 340 |
| | | | | | | | | | 350 |
| | | | | | | | | | 360 |
| | | | | | | | | | 370 |
| | | | | | | | | | 380 |
| | | | | | | | | | 390 |
| | | | | | | | | | 400 |
| | | | | | | | | | 410 |
| | | | | | | | | | 420 |
| | | | | | | | | | 430 |
| | | | | | | | | | 440 |
| | | | | | | | | | 450 |
| | | | | | | | | | 460 |
| | | | | | | | | | 470 |
| | | | | | | | | | 480 |
| | | | | | | | | | 490 |
| | | | | | | | | | 500 |

NOTE FROM ASSIGNED ZONE = 8' RED TO GREEN & GRAY
 90% MUDSTONE LOWER 10-0' TRS < 1%
 CARBON CONTENT LOWER 100 FTES = 5

CORE LOSS
 CEMENT
 MET. MIN
 90 MUD.

ABUNDANT
 SiO₂ CaCO₃

8' 1.0' 1.0' 1.0' 1.0'
 5-70 5-90
 PYRITE 2%