

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

FAV.  
 ----- UNFAV.

U.S.A.E.C.

HOLE NO. NC 1283

PROJECT LUKE #5

LOCALITY Mesa 4 1/4 CLAIM -----

COLLAR ELEV. 7633 DEPTH 175'

COORDINATES N 108, 898 E 194, 228

DATE COMPLETED 11/29/53

LOGGED BY BBH DATE 12/2/53

76.2 RECOVERY 94.7%  
90

RECOVERY	GEOLOGIC COLUMN	COLOR	BEDDING	TEXTURE	GRAIN COATINGS	CARBON	ORE MINERALS	MISCELLANEOUS	DEPTH
88									
86									
84									
82									
80									
78									
76									
74									
72									
70									
68									
66									
64									
62									
60									
58									
56									
54									
52									
50									
48									
46									
44									
42									
40									
38									
36									
34									
32									
30									
28									
26									
24									
22									
20									
18									
16									
14									
12									
10									
8									
6									
4									
2									
0									

Plug Bit.  
 0-85'  
 No Core  
 85-175 Bx Core

PEAK "A"

Cl<sub>2</sub>S

Yw-Gy

F-VF  
 SoG

Gy

Gy

Yw-Gy

F-VF  
 SoF

CaCO<sub>3</sub>  
 S

LR

VF  
 SoG

CaCO<sub>3</sub>  
 A

R Md Gls .4' thk

Gy-Gu Md Gls 2' thk

" " " " "

Gy

Gy Md Str. 9' thk

R

CaCO<sub>3</sub>  
 A

30% R

R-Gy  
 Mot

LGy

CaCO<sub>3</sub>  
 A

↓

Cl<sub>2</sub>S

Gy Md Gls .3' thk

Int R Md Gls

145' - 154'

40% Md

LR

CaCO<sub>3</sub>  
 A

↓

50% R

R-Gy  
 Mot

DR

R Md Gls .1' thk

lims

Yls about 7440  
 7633  
 7440  
 ---  
 → 193