ORE ____
MIN. ✓
BARREN ____

____ FAV.
____ UNFAV.

U.S.A.E.C.

HOLE NO. K-217

PROJECT Luki #6

LOCALITY Step Mesa CLAIM

COLLAR ELEV. 7881' DEPTH 175'

COORDINATES N 99,910 E 192,331

DATE COMPLETED 7-11-55

LOGGED BY RFK DATE 7-13-55

64.4/90 RECOVERY 71.6 %

RECOVERY | GEOLOGIC COLUMN | COLOR | BEDDING | TEXTURE | GRAIN COATINGS | CARBON | ORE MINERALS | MISCELLANEOUS | DEPTH

MISCELLANEOUS: 121 – 150 ; 25.8/29 = 89.0%

0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
150
160
170
175

×10

980 cps

Plug Bit – No Core 85'

VFSoG

LR

25/15

$CaCO_3$ A

$CaCO_3$ A 100-103'

8/8

DGn-DR

GY
Wh-Sn
R&W Matt.

VFSoG

Lim. st. s.

$CaCO_3$ A

Lm. st. s. 110.5-111'
$CaCO_3$ A zone 110.5-114'
Scatt. DR Md g/s 0.2' Thk

13/13

R

Scatt. DR Md g/s 0.2' Thk

12/12

LR

Hem. st. dess.

DR Md g/s 0.1' Thk
Sdy. Lm. dess.

VLR

6/9

LR

$CaCO_3$ A

DR Md g/s 0.4' Thk
$CaCO_3$ A 128.5-129.5

445 cps

130

LGn-Gy
Gy
LBr

VFSoG

$CaCO_3$ A

Cbn. spks.

Cbn. spks. s. 131.5-132.0'
$CaCO_3$ A 132.5-133.5'

440

Tan-LBr

140

DR Md g/ 0.1' Thk
DGy Md g/ 0.1' Thk
DSy Md g/ 0.1' Thk

LYwGn
LR
LYw

Lim. st.

DR LBr Md g/ 0.6' Thk

19.5/20

LR

DGn, Gy, R&Yw Mod g/ 0.2'
P, Gn, Yw Mod g/ 0.2' Thk

LYw
LR
LBr

Lim. st.

$CaCO_3$ A

$CaCO_3$ A 149-151'

150

Gy

$CaCO_3$ A

$CaCO_3$ A zone 153-158'

160

$CaCO_3$ A

$CaCO_3$ A 160-163'

17/17

R
LGy
R
LR

Lim. st. A.

$CaCO_3$ A

Lim. st. A 164-165'
$CaCO_3$ A zone 166-167.5'

170

LR

VFSoG

$CaCO_3$ A

$CaCO_3$ A 168.5-169.5'

LR

VFSoG

$CaCO_3$ zone

$CaCO_3$ zone 171.5-175'

Hole bottomed 175'