USAEC

Correlate 7448.97

Hole No. LL 746

Collar Elev 7443

Total Depth 155'

Date:

Beg ____ Fin. ____

Location:

Claim Mesa F

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's N 106 929 E 93052

Logged by LR

Recovery 90.7 %

86.2
95.0

Recovery

0
10
20
Overburden
No Core Recovered
30
40
Plug 13.7
No Core Recovered
50
60
60.0
5.0/5.0
Ss, F, MGn, BdgN
Ss; M; DGn; Spt
Ss; M; DGn; Spt
Ms, LGy-DGy-BK, Bdg S, Fblk
70
4.3/10
74.0
Ss; M; wh-LYw-MYw; Bdg N
78.0
80
9.6/10
Ss; M; Wh-LGy; Bdg N; Ms, LGy
Sms (sp); Interstitial ~~Asp~~
87.0
90
Ms; DGy-BK; Bdg S.
90.5
9.4/10
Ss; M; MGy-wh; Bdg N; $CaCO_3$ (s)
96.0
Ss; F-VF; MGy; Bdg S; $CaCO_3$ (A); Ms; MGy-BK;
100
99.0
Sms; Spts
10.4/10
100.5
Ms; DGy-BK; Bdg S.
102.5
Ss; M-F; LGy; Bdg N; $CaCO_3$ (A); Ms,
LGn FRS
LGn-GyGn; Gls.
110
Ms; YwGn; 2 R; Gls
10/10
$CaCO_3$ (A)
Ms; YwGn; Gls
2 in Sth
Ss; M-F; 2Tan; Bdg N; $CaCa_3$ (s)
Vanadium 117.9-119.9
120
Ms; MGn-LR; Sms; Spts; Carnotite FRS 119.9-120.7
10/10
$CaCO_3$ (A).
Ms; LGn; Sms; Gls
127.0
130
10/10
Ss; M-F; 2Tan-LR; Bdg S
Ms; LGn; Sms; Gls
137.0
140
Ss; F-VF; 2BR-DBR; wh; Bdg N; $CaCO_3$ (A);
10/10
Ms; DBR; Spts
145.0
Ss; M; wh-LOr; Bdg S; $CaCO_3$ (A)
147.0
150
7.9/10
IBD: Ss; F-VF; wh-LOr-DBR; Ms; DBR-DR
155.0
160
XY = 45
10/17/10
170
7443
147
7296
180
190
200

1M—7-51—W & Y Co.—2322