USAEC 7440.97

Hole No. 626

Collar Elev 7437

Total Depth 147.0

Date:

Beg ____ Fin. _____

Location:

Claim Mesa 5

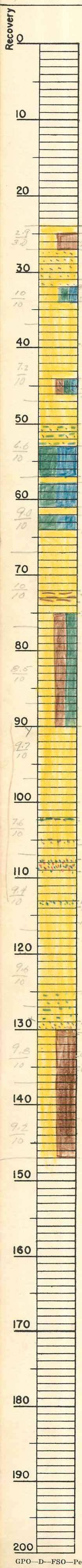
Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's N106921 E92917

Logged by L. Roberts

Recovery 89.0 %

109.5
123.0



Overburden
No Core Recovered

24.0
2.9/3.0 25.0 Ss, F; MBR-Y; BdgS; Lim Stn.
IBD; Ss; F; DBR; Sts; DBR; Fble
27.0
Ss; M; MOr-MBr; BdgN-P; Lim Stn; Cbn FKs
$CaCO_3$(A)
32.0
10/10 IBD; Ss; F; MG; Ms; MBR-MG; Fble
34.0
Ss; M; MOr-DOr; BdgN; $CaCO_3$ (ntd.)
39.5
Ss; M; Wh-LBr; BdgN
7.2/10 44.0
IBD; Ss; M-F; LBr-LR; Ms-Sts; DBr-LGn; Lim Stn
46.0 Cbn FKs
Ss; M; LBr; BdgN; Lim Stn
50.0
Ss; F; LGn; BdgN; Cbn FKs; Ms; DGy; Gls; Sms.
6.6/10 53.0
Ss; M; DGn-BK; BdgN
Ms; DGy-DBR; BdgG; Fble
9.0/10 Ss; M; DGn-BK; BdgN
64.
Ss; M; Wh-Ly-LG; BdgN
10/10 Sts; LGy; Gls; Sms
75.0
IBD; Ss; F; LGy; $CaCO_3$(A); Ms-Sts; LGy; Fble
8.5/10
90.0
9.7/10
Ss; M; Wh-LBR; BdgP; Lim Stn; $CaCO_3$ (ntd)
7.6/10 Cbn FKs; Ms; LGn; Gls.
Cbn FKs
Ms; MGn-MBr; Sms; Gls. Carnotite 107.4-107.6
Cbn FKs
9.4/10 113.0
114.0 Ss; F; BrGn; BdgG; Fble; Ms; BrGn; Gls.
116.0 Ss; M; Wh-LR; BdgG; Ss; F; LGn
118.0 Ss; M; Wh-LBr; BdgG; $CaCO_3$(A)
9.6/10 Ss; M; Wh; BdgN
125.0
Ss; M; Wh-MR; BdgG; Ms; LGn; Gls; Sms.
129.0
130.0 Ss; F; BrGn; BdgE; Cbn FKs
$CaCO_3$(A)
9.8/10 $CaCO_3$(A
$CaCO_3$(A)
IBD; Ss; F; MG-DBR-DR; Sts; DBR-DR; Fble
142.0
9.2/10 IBD; Ss; M-F; Wh-MBr; $CaCO_3$(A); Sts; DR; Fble
147.0