USAEC 7445.49

Hole No. 20623

Collar Elev 7441

Total Depth 145.0

Date:

Beg _____ Fin. _____

Location:

Claim Mesa 5

Dist. ~~LUKACHUKAI DISTRICT, ARIZONA~~

Coord's N 106875 E 92982

Logged by Lewis Roberts

Recovery 84 %

106.1/125.0

Recovery

0

10

Overburden
No Core Recovered.

20

5.0/5.0

20.0

Sts; D(Gn-Gy), Bdg; Lim Stn; Cbn Fks.

23.0

Ss, F, Wh-LR (motd), BdgP

CaCO3(A)

26.0

Ss, VF, DGy; Bdg S; Fble

8.1/10

30

IBD: Ss, VF; DBR; Fble: Sts; DBR; Fble

31.0

Ss, Ms, 2BR, BdgP; Ms; DBR; Sms; Gls; Sp Fs.

35.0

35.5 - Ss, VF, LGy, BdgN; CaCO3(A)

37.0 Ss, M-F; M(Gn-Br); BdgN.

Lim Stn.

7.6/10

40

Ss, M; L(Or-Br)-Y; BdgN: Ms; DR; Gls; Sms.

43.0

Ms; LGy; Sms

Ss; M; Wh-Y; BdgN

Lim Stn

6.7/10

50

60.0

IBD: Ss, F; MGy-LGn; CaCO3(s): Ms; DGy; Fble

56.0

Ms; DGy-DBr; BdgG; Fble

Ss; M-F, D(Gn)-Br; BdgN; CaCO3(A)

8.5/10

60

Ss; M; Br; BdgN

64.0

70

8.5/10

Ss; M; Wh; BdgN; CaCO3(s)

80

8.6/10

81.0

CaCO3(A)

Ms; MGy; BdgG; Fble

84.2

Y

Ss; VF; LGy; BdgG; Fble

90

Ss; M-F; Wh-Gy; BdgS; CaCO3-S.

IBD: Ss; VF, LGy; Fble; Ss; M-F, LGy

5.8/10

93.0

100

Ss; M; Wh-Y; BdgP; Lim Stn

10/10

106.0

IBD; Ss, M-F wh-Y; Lim Stn. Cbn, Fks; CaCO3(s)

108.0

110

Ms; LR-LGn: Carnotite Fks.

106.5 - 106.7

Ms; LGn; Gls

Ss; M; Wh-LR; BdgN; CaCO3 (mtd)

9.0/10

112.0

IBD; Ss; VF, LGy-Gn); CaCO3(s): Sts; L(Gy-Gn) Fble

114.0

Ss; M-F; LBr; BdgS; CaCO3(A)

116.0

120

Ss; M; Wh-MR; BdgN

7.2/10

Ms; LGy-Gn; Gls

125.1

Ss, M-F, wh; BdgG; Lim Stn; CaCO3(s): Ms; wh-

128.0 LBr; Gls; Sms.

130

7.1/10

129.0 Ss; M; L; Blue; BdgN: Ms; M. Gy; Gls.

Ss; M-F; Wh-LR; BdgS; CaCO3(A

X

135.0

140

10/10

IBD; Ss, F; wh-DR; CaCO3(A): Sts; DR; Fble.

145.0

150

744 1
35
7306
6

160

X Y = 48

170

180

190

200