USAEC

Hole No. LU 701

Collar Elev 7557

Total Depth 146.0

Date:

Beg _____ Fin. _____

Location:

Claim Mesa IV ½

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's N 10291Z E 89909

Logged by ANY

Recovery 128.8 / 126.0 = 98.8 %

Recovery

0

10 — OVERBURDEN - NO CORE

20 — 20.0 LGY MS SMS & FKS — 2.6 / 6.0

SS; F; TAN; Bdg N.
MS; LGY; SMS & FKS

LGY MS SMS & FKS

30 — 1.8 / 10

35.0

IBD: SS; F, LGY & LTAN; Bdg D
MS; MGY-DGY; Bdg P
STS; MGY; Bdg N

40 — 9.6 / 10

42.7

DR MS SMS & FKS

50 — 8.9 / 10

SS; M; LR; Bdg N-FBLE
MS; DR; SMS & FKS

60 — 9.8 / 10

70 — 10 / 10

DR MS SMS.

76.7 DR MS SMS & FKS

80 — DR MS SPT. — 9.1 / 10

82.7

SS; F-M; LR-MR-DR; MOTTLED; Bdg P
MS; MR-DR; SPTS; SMS & FKS

IBD: SS; VF-F; LR-MR; Bdg S-XBD
MS; DR; Bdg P
STS; MR; Bdg N.

90 — 90.2 — 8.9 / 10

LGY MS SMS & FKS

SS; M; WH. Bdg P.
MS; LGY; SMS & FKS

100 — 9.9 / 10

A

102.2

IBD MS-STS, LGY; Bdg N.

C

106.7 / 107.1 SS; F, LGY-WH; MIN VERY WEAK CARNOTITE FKS (SP).

110 — 109.5 ? DR-DGY MS-SS SPT. / 110.0 MIN STRONG

9.9 / 10

SS, M, WH; MIN; STRONG; CARNOTITE (A)

SS; M; WH; Bdg P; & DGY-DR SS SPTS, MIN STRONG CARNOTITE (A)

114.3 SS; DR-DGY; M; CARNOTITE A.

(Strong)

116.5 ? / 117.2 ? SS; M, WH. CARNOTITE A.

120 — SS, M, WH; MIN WEAK; CANNOTITE FKS SP.

9.9 / 10

122.1

3?

DR MS SPT.

130 — MR MS SPT. — 7.1 / 10

SS; F-M, LR-MR; Bdg S-CaCO3 A
MS; MR-DR; SPTS SMS & FKS.

DR MS SMS & FKS

DR MS SPT.

140 — 2.7 / 10

DR MS SMS & FKS

144.0

150 — -BOTTOM-

160

170

180

190

200