USAEC

Hole No. LU 635

Collar Elev 7560

Total Depth 1650'

Date:

Beg _____ Fin. _____

Location:

Claim Mesa 4 1/2

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's 102904 89731

124.8 / 145.0

Logged by AWY

Recovery 86.1 %

Recovery

0

OVER BURDEN - No Core

10

20

20.0

5.0 / 5.0

IBD: SS; MR, VF; Bdg N
MS; DR; Bdg P
$CaCO_3$ A INSS

25.0

DR MS SMS

30

SS; F-M; WH; Bdg N-P
MS, DR, SMS
SS; FBLE.

7.7 / 10

35.0

MGY MS SPT

LGY MS SPT.

40

SS; F-M; LTAN-TAN,
Bdg N-P
MS; LGY-MGY; SPTS
SMS & FKS

7.8 / 10

LGY MS SPT.

MGY MS SPT.

45.7

DR MS FKS

50

DR MS FKS & SMS

SS; M; WH; LR & MR, Bdg
S - Mottled - FBle;
MS; DR; SM & FKS

7.3 / 10

DR MS SMS

55.4

60

SS; M; WH, Bdg N, FBle
MS ABSENT.

6.2 / 10

70

7.1 / 10

75.0

80

LGY MS SMS & FKS

SS; M; LGY-WH; Bdg P-N,
MS; LGY, SMS, & FKS
SS; FBle;

10 / 10

LGY MS SMS & FKS

90

89.3
89.7
MS; DGY IN DGY
C SS - MIN.

91.0
91.2
LGY MS SPT IN

92.6
92.5
SS; FLGY; - NO CARNOTITE
MS; LG, Bdg P
SS; LGY; Bdg P
MIN. - NO CARNOTITE FKS

SS; F; LGY-MGY, Bdg G-XBD
MS; LGY-MGY; SPTS; SMS
& FKS.

10 / 10

DR, MS & SS SPT.

100

MS DR INST.

SS; F; LR-WH; Bdg N-P
MS; DR & LGY; SPTS,
SMS & FKS

10 / 10

100.1
101.3
DR, MS-STS, SPT
CARNOTITE FKS

102.2
102.8
MS; LGY, SMS & FKS & INST.
SS; WH, F WITH DR SS SPT
NO CARNOTITE FKS

A (959 + 702)

107.8

110

IBD; SS; F; LR; Bdg G,
$CaCO_3$ A
MS; DR; & LGY; Bdg P
STS; DR, & LGY; Bdg N

9.8 / 10

C

113.6

SS; M, LR-MR; Bdg S
MS, DR; SMS & FKS

120

DR MS SM.

DR MS SMS & FKS

10 / 10

DR MS FKS

B

125.5

IBD; SS; VF, LR, Bdg S
STS; LGY; Bdg N
MS; DR; Bdg P

128.2

130

130.7

SS; F; LR-MR & LGY; Bdg P

7.8 / 10

IBD; SS; F; LR; Bdg S - $CaCO_3$ A
MS, DR; Bdg P

135.5

SS, C, LR; Bdg
N; FBle

140

DR MS SPT

SS; F-M; LR-MR; Bdg P-S
MS; DR; SPTS & SMS.

9.5 / 10

DR MS SM.

144.5

150

DR MS FKS

SS; C; LR-LTAN, Bdg P-S
MS; DR; FKS

9.5 / 10

151.7

IBD; SS; LR-MR-DR,
F-VF; Bdg S - Mottled
MS; DR & LGY; Bdg P
STS; LGY-MR; Bdg N

160

7.1 / 10

165.0 — BOTTOM —

170

180

190

200

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