USAEC

Hole No. Lu 841

Collar Elev 7456

Total Depth 205.0

Date:

Beg ____ Fin. ____

Location:

Claim Mesa VII

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's N 119877 E 880055

Logged by VATER

Recovery 95.6 %

167.8 / 175.0

Recovery

0

10 — PLUGED BIT - NO CORE

20

30 — 30.0

4.8/5.0

SS; F-M; LR-MR, Bdg N-S
STS; DR-MR; SPTS;
MS, MR-DR; SPTS; SMS, FKS & GLS

40 — R MS SPT

8.9/10 — R MS-STS SPT
DR MS-STS SPT.

R MS SPT

50 — CaCO3 A
R MS SPT

9.6/10 — 52.1
SS; LGY WITH MS SMS
STS; MGY. SPT.

MS; DGY & DR; Bdg S
STS; DGY & DR, SPTS SMS;
SS; F; LGY-MGY; SPTS.

4.9/10

60

4.5/10 X — MGY STS SPT.

DGY STS SPT.

66.9

70

SS; F-M; LR-MR; Bdg S
MS; MGY-LGY & MR
SPTS; FKS SMS & GLS,
scattered throughout
SS; Fble WITH MS INST.

10/10

74.5

80

IBD: SS; F; LGY, Bdg N
CaCO3 A
STS; LGY-MR, Bdg N
MS, MGY-DGY, Bdg S

5.5/10

87.3
MR STS SPT.

90 — DGY SS SPT.

MS; DGY; Bdg N
SS; DGY; SPTS. (CaCO3 A)
STS; MR-LGY; SPTS;
(CORE BROKEN UP)

10/10

100 — 100.4
LGY-MR MS
SMS, GLS FKS A.

SS; VF-F; LR-WH; Bdg P-Xbd.
MS; MR & LGY; SPTS;
SMS, FKS & GLS

110

9.2/10 — LGY & MR MS SPT

MR MS SPT

MR & LGY MS SMS & FKS

120 — 120.0

9.6/10 — LGY MS FKS & GLS

LGY MS SPT

LGY MS SPT
GY MS SM.

SS; M; LTAN-TAN, Bdg S-G
XBd.
MS, LGY; SMS, FKS & GLS
CaCO3 A.

130

10/10 — GY MS SPT

GY MS SPT

140 — GY MS SM

9.9/10

LGY MS SPT & SMS.

5.0/5.0 — CaCO3 A
147.0

150

IBD: SS; VF-F, LR-MR
Bdg G
STS; MR-DR, Bdg N.
SS, M-F; LR-WH, Bdg S
MS, MR, SPT

151.3

6.9/8.0 — MR MS SPT

156.0

160

9.7/10

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

LR MS SPT

R MS SPT

170 — R MS INST.

10/10

MNR SM.
R MS SPT.

R MS SPT

180

10/10

183.0
LR-LGY STS SPT.
LR-DR MS SPT.

SS; WH-LR-MR, VF-F-M;
Bdg S-G-Xbd - POORLY SORTED

DR MS SMS.

190 — 189.8

STS; LGY-LR, Bdg S
MS, DR, SPTS, SMS, FKS

9.3/10 — 193.3

SS; C-VC, WH-LR, Bdg N
MS, DR, SMS & FKS

SS M-C, DR; Bdg N
MS, DR, FKS GLS & INST

200 — DR MS FKS & GLS

STS; LGY-LR, Bdg P

10/10

205.0 — BOTTOM

10

20