USAEC

Hole No. LU842

Collar Elev 2961

Total Depth 180

Date:

Beg ____ Fin. ____

Location:

Claim MESA VII

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's 11510 88056

139.4 / 150.0 Logged by YATES

Recovery 92.9 %

Recovery

0

10

OVERBURDEN - NO CORE

20

30

39.0

4.4 / 5.0 CaCO3 SM.

MS, DR; Bdg S
SS, MR; SPT

34.7

40

DR MS SPT

4.1 / 5.5

SS; LR; F; Bdg S

RMS SMS

3.5 / 3.5

MS; MR-DR; Bdg N-P; SPTS
SMS; FKS

50

7.0 / 10

RMS FKS

CaCO3 A

54.7

JBD; MS; DGY & OR; Bdg P
STS; DGY; Bdg N
SS; LGY; VF; Bdg P

60

9.4 / 10

64.3

70

RMS SM.

9.3 / 10

RMS SPT

RMS SPT

RMS SMS

SS; F-M, LR-MR; Bdg S-G
MS; MR; SPTS; SMS; FKS
STS; MR; SPT; Bdg G

80

RMS FKS

RMS SMS

10 / 10

MR STS SPT

90

CaCO3 A

9.8 / 10

RMS FKS

94.2

100

SS; M; TAN Bdg P-N.
MS; LGY FKS SP.

LGY MS FKS

9.7 / 10

104.9

LGY-LR; MS GLS & FKS A.

RMS SPT

110

R STS & MS SPT

SS; F-M; LR-MR; Bdg G; Xcel;
CaCO3 A.
MS; DR-MR; LGY SPTS; SMS; FKS & GLS A.
STS; LGY-MR; SPTS.

9.8 / 10

RMS SPT

RMS SPT.

RMS SPT.

120

RMS SPT.

10 / 10

RMS & STS SPT

RMS SPT & SMS

130

9.8 / 10

RMS & STS SPT

LGY STS SPT

140

10 / 10

142.3

SS; M; MR; Bdg P-S
MS; DR; SPTS, SMS; FKS &
SOME BANDS OF C SS.

SS; MR; C

RMS SM.

150

RMS SPT

RMS SMS & FKS

9.8 / 10

153.0

RMS GLS & FKS

RMS GLS & FKS

SS; C-VC; LR-LGY-LTAN, Bdg S
MS; DR GLS & FKS
SS; POORLY SORTED
CaCO3 SMS A.

160

159.3

9.7 / 10

SS; M-C; LR-MR; Bdg N.
MS; DR; INST.
SS; FGlc

164.5

MR MS SPT

170

STS; MR; LGY; PURPLE; Bdg P.
MS; MR; SPT.

15 / 10

172.8

SS; WH; M; Bdg N

173.9 CaCO3 A

BLUFF SS

3.6 / 10

SS; LR; M; Bdg P
CaCO3 A IN UPPER PART

180

180.0

190

200

GPO—D—FSO—Peerless Printing Co., Denver, Colo.