USAEC 7386.16

Hole No. LL-L7

Collar Elev 7385

Total Depth 244.2

Date:

Beg _____ Fin. 10-2-50

Location:

Claim _____

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's 99240N 102347W

Logged by JRP

Recovery 68 %

Phelps

7387

Recovery

0
10
20
30
40
50
60 5.0/10.0
70 9.7/10.0
80 9.7/10.0
90 6.3/10.0
100 0.8/10.0
110 8.4/10.0
120 7.1/10.0
130 4.0/10.0
140 1.3/2.0 2 4.2/8.0
150 7.1/10.0 3
160 9.1/10.0
170 8.3/10.0
180 8.1/10.0
190 9.1/10.0
200

Overburden - No Core.

54.0

60.0 Sltst-ss-m, Mdy f, thinly bedded, Hm stn & mx f, Calc to Tr, CN.

62.0 VF-f, wh, Mdy M, Ms M, Calc Tr, CN

64.0 VF-M, white, Mdy f, Hm stn & mx f, Calc Tr, CN.

66.0 VF-f, Mdy f, Ms to Sltst, Hm stained, Calc Tr, CN.

67.0 VF-f, Mdy f, thinly bedding f, Hm stained f, Calc Tr, CN.

70.0 VF-f, Mdy f, Ms M, very Hm stn, Calc Sp, CN.

72.0 VF-M, thinly bedded, Hm, Mdy f, Ms f, Hm f, Calc Tr, CN.

74.0-75.0 f, Mdy f, Hm stn, Ms M, Calc, Ms wh, CN.

VF-M, thinly bedding f, Mdy f, Ms f, Hm f, Calc Tr, Ms wh, CN.

81.0-82.0 f, Mdy M, Ms Sp Hm f, Hm stn Gr, Calc, Ms wh, CN.

VF-M, Mdy f, Mdy, Ms M, Calc Tr, CN.

90.0 Ms, Hm, Sandy, Calc Tr, CN.

92.0

F-M, Mdy f, thinly bedding f, Ms Sp Hm f, Calc Tr, CN. Hm staining

99.0

F, Mdy f, Ms VF to Hm Gall, Calc Sp, CN.

102.0

F-M, Calc'd, Sltst to Pebble, Calc Tr, Ms to Hm, CN.

104.0

F, wh, Mdy f, Ms Gall, Anh, Calc Tr, CN.

108.0

Sltst-ss, Angular, Mdy VF, thinly, Ms Sp Hm f, Calc Tr, CN.

110.5

VF, Angular, thinly bedding f, Ms Sp Hm f, Calc Tr, CN

119.0

Yw Hm - Pyw Hm, f, Mdy f, Ms M, Calc Tr, CN.

122.0

VF-f, Anyl, Mdy f, Ms Sp Hm to Hm, Calc Sp, CN

126.0

Pyw Hm - Yw Hm, thinly bedding f, Ms M, Hm Stn, CN.

130.0

VF-f, Mdy M, Ms Sp Hm f, Gall, Calc Tr, CN.

133.0 VF-Gr, Lyw Hm, Ms VF Hm, Calc Tr, CN.

134.5 Yw Hm, VF-f, Ms M, thinly bedding f, Hm stn, CN.

Sltst, Hm stn, Ms M to M, Hm f, Calc Sp, CN.

136.0 VF-f, Sltst-ss, Mdy, Mdy f, Ms M to M Hm f, Calc Sp, CN.

138.0 Gy, Sltst, Ms M to f, Calc Tr, CN.

140.0 Interbedded VF-f, Lyw Hm, Ms Hm Fm, Mdy f, Calc f, CN. Sltst, wh, Ms M to M f, Calc Sp, CN. Ms Hm, Calc Sp, CN.

143.5 VF-f, VP Hm, Mdy f, Ms f Hm Fm to f, Calc Sp, CN.

146.0 Sltst-ss, Hm, Mdy f, Ms Sp Hm f, Calc Tr, CN.

147.0 VF-Sltst-ss, Mdy f, Ms Sp Hm f, Calc f, CN.

148.0 VF-f, Mdy M, Vy Hm, Ms Tr Hm f, Calc Sp, CN.

149.0 Lyw, Mdy M, VF-f, Calc Tr, Ms Tr Hm f, CN

151.0 VF-M, Mdy M, Ms M, Calc Tr, CN.

152.0 Ms, Gy, Calc Sp, CN.

153.0 VF-Sltst-ss, Mdy VF, thinly bedded, Ms f to f Hm Gr to Gy Hm, Calc Sp, CN.

155.0 Sltst-ss-M, Mdy VF, Ms M to Hm Fm, CN.

158.0 Sltst-ss-VF, Mdy VF, Ms Sp Gr to Hm Hm f, Calc Sp CN

161.0 VF-f, Mdy M, Ms M, Calc Tr, CN.

163.0

164.0 Ms, Hm, Sltst Sp-M, CN.

VF-f, Gy to Lt-Gy, Ms Gr to Gy to f, Calc Sp, CN. Ms thinly bedded to Gy to Gy Hm

167.0

Ms, Sandy, Sltst, Hm, Calc Sp, CN.

174.0

Interbedded Ms, Sandy Sltst, Hm stn

Sltst, VF-f Mdy f, Ms Gr to Hm, Calc f, CN.

177.5

178.0 VF, wh, Ms M, Calc Sp, CN.

VF-f, Mdy M, Ms M, Sl to Sandy Gr, Hm, Calc Sp, CN

180.0

VF-f, Mdy M, Ms M, Hm, Sl to Hm Hm, Calc Tr, CN

184.0

VF-Sltst-ss, Mdy f, Ms f Hm Fm, Calc Tr, CN

187.0

Ms, Mdy to f, Calc Sp, CN. Sltst Sp

189.0 Hm, Sltst-ss, VF-f, Pyw Sltst, thinly bedded Gy Grn Sltst, Ms f Hm Tr to Fm, Calc Sp CN

190.0 Ms, Hm, Sltst, Calc Sp, CN.

192.0 VF Sltst-ss, Mdy f, Ms M to Hm f, Calc f, CN.

193.0

VF-Sltst-ss, Mdy f, thinly, Ms M, Sl to Hm f, Calc f, CN.