USAEC 7249.33

Hole No. Lo-18

Collar Elev 7242

Total Depth 119.5

Date:

Beg ____ Fin. 10-8-50

Location:

Claim

Dist. LUKACHUKAI DISTRICT, ARIZONA

Coord's 100457N 99653W

Logged by J.R.F.

Recovery 70 %

Fogg

Recovery

0

10

20

Overburden - No Core.

30

37

40

40.0

2.2 / 9.5

F, 25% Bn Sand Gr, CoCo3 Tr, Bdg N, Ms N, CN.

50

49.0
49.5 VF-Silt Sire, Bdg N, Bn, Ms Tr Bn I, CoCo3 M, CN.

VF-F, Bdg G, Ms Tr Bn I, 50% Bn Sand Gr, CoCo3 Tr, CN.

7.9 / 10.0

54.5 VF, Bgg, Bdg F, Ms Tr Bn I, CoCo3 M, CN.
55.0 RBn Sts, Ms VF RBn I, CoCo3 Sp, CN.
56.5 VF-Silt, PGy Wh, Ms Tr Gy Wh I, CoCo3 S, CN.
58.0 VF-Silt, Bdg Wh, Ms M Bn Fm, Galls I, CoCo3 Sp, CN.
58.5 Ms, RBn, Silt S, CoCo3 Sp, CN.
59.0 Ms, RBn, Silt S, CoCo3 Sp, CN.
59.5 F, Bn, Bdg P, Ms S RBn Galls, CoCo3 M, CN.

60

VF-F, 50% Sand Gr Bn, Bdg F, Ms N, CoCo3 Tr, CN.

62.5' 0.2' Ms 60% RBn, Silty, CoCo3 Tr, CN.

5.8 / 10.0

F, Bdg P, 25% Sand Gr Bn, Ms N, CoCo3 Tr, CN.

66.5
F, Bdg N, 75% Sand Gr Bn, Ms N, CoCo3 M-Wh, CN.
68.5

70

VF-F, 25% Sand Gr, Bn, Bdg N, Ms N, CoCo3 Tr, CN.

2.0 / 5.0

71.0
72.0 PBn, VF Silt Sire, Bdg F, Ms N, CoCo3 S, CN.

VF-F, PBn, Bdg N, Ms N, CoCo3 Tr, CN

4.2 / 5.0

78.5' 0.2' RBn Ms.
79.5 VF-Silt Sire, Bdg F, Ms S RBn I, CoCo3 Sp, CN

80

VF-F, PBn, Bdg G, Platy, Ms N, CoCo3 Sp-S, CN.

4.4 / 5.0

83.0 F, Bdg N, Ms S Bn I, CoCo3 Sp, CN.
83.5 Ms, RBn, Silt S, CN.
84.0 VF, LBn, Bdg N, Ms Tr Bn I, CoCo3 S, CN.
85.5' 0.2 RBn Ms Silty, CN.

4.0 / 5.0

90

VF-F, Bdg F, Ms N, 40% Sand Gr Bn, CoCo3 Tr, CN.

93.5' 0.2' RBn Ms.
Interbedded Ms, 90% RBn & VF-Silt Sire, Bdg F, Ms Sp Bn I, CoCo3 M, CN.
95.5

8.9 / 10.0

VF-F, PBn, Bdg F, Ms N, 50% Sand Gr, Bn, CoCo3 Tr, CN.

100

99.0 VF, PGy, Bdg F, Ms Tr Gy Wh I, CoCo3 Tr, CN.
100.0
VF, Gy Wh, Bdg G, Ms M 50% Gy Bn Galls & Fm, CoCo3 Sp, CN.
102.0
VF-Silt Sire, PGy Wh-PBn, Ms N, CoCo3 S, Bdg F, CN.

8.5 / 10.0

105.0
Silt Sire-M, Banded by Gr Sire, Ms N, CoCo3 Tr, CN.
107.5 VF, Bdg N, LBn, 50% Sand Gr, Bn, CoCo3 Tr, CN.
108.5
109.0 VF-F, Bdg G, Ms S Gy Bn I, CoCo3 Tr, CN.
VF-F, 75% Sand Gr, Bn, Bdg N, Ms N, CoCo3 Tr, CN.

110

110.5
VF-F, Wh, Bdg N, Ms N, CoCo3 Tr, CN
111.5
112.0 Ms, RBn, Silt Sp, CN.

8.6 / 10.0

Interbedded Silt Sire F, Bdg G, Banded by Gr Sire, Ms S RBn Plugs, CoCo3 Sp, CN.

117.0
VF-F, Bdg G, Ms S Bn Fm & PK, CoCo3 S, CN
118.5
119.5 VF-F, 50% Sand Gr, Bn, Bdg N, Ms N, CoCo3 Tr, CN.

120

E.o.H.

59 / 79.5

130

140

150

160

170

180

190

200

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