USAEC

+41

Hole No. LU 1090

Collar Elev. 2645

Total Depth 256'

Date:

Beg _____ Fin. _____

Location: LUKACHUKAI DISTRICT, ARIZONA

Claim Mesa IV-1

Dist. Tuba City #2

Coord's NW 3601 EE 9560

Logged by ZR

Recovery 88.3 %

181.8/206.0

Recovery

0
10
20
30
40
50 — 50.0
4.6/6.0
IBD: Ss, M-F-VF, Wh-10r-DBR: Sts-Ms, DBR, Fble.
60
10/10
— 64.5
Ms, DBR, Sms.
70
9.8/10
$CaCO_3$(A)
Ms, DBR, Sms (sp)
80
9.4/10
Ms, DBR, Spt
Ss, M, Wh-10r-1 Tan; Bdgrl
Ms, DBR, Sms (sp)
Ms, DBR, Spt, Gls
90
9.0/10
Ms, DBR, Sms (sp)
100
9.4/10
110
— 109.5
9.8/10
Clm FKS
Ms, Mby, Spt
Clm FKS
Ms, Dby, Spt
Ss, M-F-VF, 2by-Mby; Bdgrl; Ms, Mby; Sms.
120
— 118.5
sts-Ms, Dby; Bdg S, $CaCO_3$(A)
10/10
— 121.0
— 122.5
Ss, F, Dby-Dyw, Bdgrl, $CaCO_3$(A).
IBD: Ss, VF, DBR: Ms-Sts, PBR, Fble
130
7.7
— 132.5
Ss, M-F, Wh-1yw, Bdgrl
140
— Ms, Mby, Sms.
— 140.5
9.9/10
— 142.0 Ms-Sts, Dby-DBR, Bdg S.
Ss, F, 2by, Bdg S, Clm FKS
— 145.0
IBD: Ss, F, 1yw-2by; Ms, Mby, Fble
150
— 149.0
9.9/10
Ms, Dby; Bdg S, Fble
— 152.0
— 153.6 IBD: Ss, M, 1yw; Ms, DR, Fble, Clm FKS
160
Ms, DBR, Spt
5.4/10
Ms, DBR, Spt
Ss, M, Wh-10r-Mor, Bdgrl
170
9.0/10
180
— 180.0
9.8/10
IBD: Ss, M-F, Wh-10r-2by-2Tan; Ms, Dby-DR-DBR, Fble
— 186.5
190
10/10
Ss, M, Wh-2by, Bdg(4); Ms, DBR, Gls Ms, Dby-Dbn, Sms
— 193.0
IBD: Ss, VF, DBR; Ms-Sts, DBR, Fble
D
— 197.0
200

R
9.7/10
Ss, F, 1yw, Bdg(R-S)
10
1.8/10
— 216.0
Ms, Mby, Gls
$CaCO_3$(A)
$CaCO_3$(A)
20
8.0/10
Ss, M-F, 2by-1yw-2Tan, Bdg (S-N) Uranium min: 226.0-229.1
Ms, Mby, Gls, Clm FKS, $CaCO_3$(A)
U min
30
1.2/10
Ms, Lbn-DR, Gl.
S
— 234.0
40
10/10
IBD: Ss, M-F, Wh-10r-Mor; Ms, Lbn-DR-DBR, Fble
50
8.6/10
— 256.0
60
LU 1090
70