9
36-13S-40W

.003eU
.002eU
.003eU
.004eU
<.001U
.003eU
.004eU
.001U
.003eU
.002eU
.001eU
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Covered
.002eU
.003eU
Covered
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Covered
.002eU
.003eU
Covered
.001eU
Covered
.002eU

5
11-14S-38W

.004eU
.002U
.003eU
.002eU
.003eU
.004eU
.002U
.003eU
.002eU
.003eU
.002U
.004eU
.002U

7
5,8-14S-38W

.002eU
.003eU
.002eU
<.001eU
.003eU
.003eU
.002eU
.003eU

EXPLANATION

Calcareous shale
Shale
Sandy shale
Limestone
Bentonitic clay
Septarian limestone concretions
Limestone concretions
Calcareous shale concretions
Claystone concretions
Iron carbonate concretions
Cone-in-cone limestone crust

10 Feet
5
0
Vertical Scale

4-Locality number
See Figure 1

.002eU-equivalent uranium content (percent)
.002U-uranium content (percent)

6
15-14S-38W

Sharon Springs ? member
Smoky Hill chalk
.002eU
.002eU
.002eU
.002eU

Sharon Springs ? member
Smoky Hill chalk

2
9-12S-36W

.004eU
.002U
.004eU
.003U
.012eU
.016U

.005eU
.004U
.004eU
.003U
.003eU
.002U
.002eU
.004 U
.002eU
.002 U
.004eU
.004 U

.001eU
.001U
.002eU
.002U
Selenite veinlet
.001eU
.002U
.003eU
.002U

1
33-12S-36W

.002eU
.001U
Covered
Sharon Springs member
Smoky Hill chalk member of the Niobrara formation
.002eU
.002U