Cliff Features

CLIFF FEATURE: C_0027



Looking Northeast

FEATURE TYPE: Cliff

GEOMETRIC DIMENSIONS: Length: 370 ft Height: 20 ft

LOCATION: Township: 8S Range: 40E Section: 29

HANDHELD GPS POINTS: Northing **Easting**

8095 414407.52 2680126.08 **8096** 414465.14 2680214.60 8097 414138.55 2680377.76

SUBSTRATE: Soft sandstone/siltstone **EXPOSURE:** Southern facing slope

DESCRIPTION OF FEATURE: This cliff feature is located along the channel of Spring Creek

and is composed of soft sandstone and siltstone. Due to weathering and erosion from the adjacent stream channel, the

cliff has many pockets and crevices.

Rock Outcrop Features



Looking Northeast

FEATURE TYPE: Rock Outcrop

GEOMETRIC DIMENSIONS: Length: 20 ft Height: 15 ft

LOCATION: Township: 8S Range: 40E Section: 29

HANDHELD GPS POINTS: Northing **Easting**

8098 413242.25 2680520.93 **8099** 413220.64 2680529.39 **8100** 413256.40 2680507.55

SUBSTRATE: Scoria

EXPOSURE: Northern facing slope

DESCRIPTION OF FEATURE: This scoria rock outcrop is located just south of the Spring Creek

channel bottom. The scoria that outcrops in this feature is in a close group and is not scattered. The area around this feature is

relatively flat.



Looking West

FEATURE TYPE: Rock Outcrop

GEOMETRIC DIMENSIONS: Length: 40 ft Width: 20 ft

LOCATION: Township: 8S Range: 40E Section: 29

HANDHELD GPS POINTS: Northing **Northing Easting Easting**

> **9001** 413020.82 2680554.06 **9003** 413056.75 2680537.37 **9002** 413038.95 2680550.88 **9004** 413038.36 2680532.81

SUBSTRATE: Scoria

EXPOSURE: Northern facing slope

DESCRIPTION OF FEATURE: This scoria rock outcrop is located just south of the Spring Creek

channel bottom. This feature is very similar to RO_0087 and is in the same general area. The scoria that outcrops at this

located is relatively large.



Looking East

FEATURE TYPE: Rock Outcrop

GEOMETRIC DIMENSIONS: Area of Outcrop: 0.06 Acres

LOCATION: Township: 8S Range: 40E Section: 29

HANDHELD GPS POINTS: Northing Northing **Easting Easting**

> **9005** 412644.76 2680987.55 **9007** 412595.02 2681027.94 **9006** 412600.44 2680970.93 **9008** 412643.15 2681049.61

SUBSTRATE: Scoria

EXPOSURE: Northern facing slope

DESCRIPTION OF FEATURE: This is the third and largest scoria outcrop located just south of

Spring Creek. This outcrop is located east of outcrop RO 0087

and RO 0088 but has many of the same characteristics.

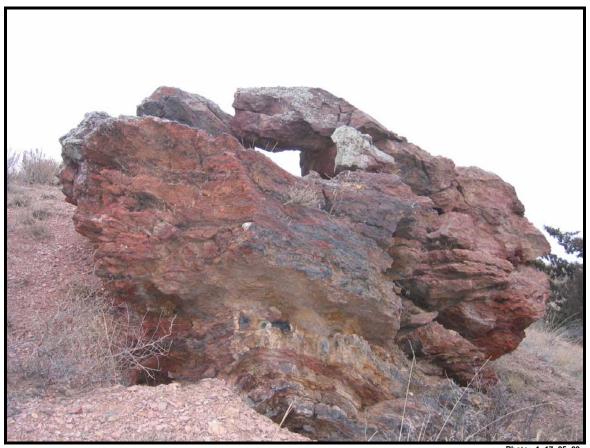


Photo: 1_17_05_03

Looking North

FEATURE TYPE: Rock Outcrop

GEOMETRIC DIMENSIONS: Length: 20 ft Height: 10 ft

LOCATION: Township: 8S Range: 40E Section: 29

HANDHELD GPS POINTS: Northing Easting

9009411683.232681476.539010411701.282681470.779011411697.722681473.47

SUBSTRATE: Scoria

EXPOSURE: Southern facing slope

DESCRIPTION OF FEATURE: This scoria rock outcrop is located on the bank of a draw that is a

tributary to Spring Creek. Although it is relatively small, it has many holes and areas that serve as habitat. In picture 1_17_06_03 above it can be seen that there is a hole dug

beneath the rock.

Riparian Areas



Other Features

