Structural Contour Map, Top of Inyan Kara Group
Hermosa NW Quadrangle

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Geologic Units

- Lakota Formation
- Fall River Formation

Structural Contours

Structural Contours mark areas of equal elevation of the top of geologic formations. The contours help to define unseen folds and faults present below the land surface. Dashed lines are projected above surface. Number indicates elevation above sea level.

- Structural Contour on top of Inyan Kara Group
- Structural Contour Interval 100 feet

EXPLANATION

- Water Wells penetrating Inyan Kara Group
- Permeable Contacts

- Fissure Springs Surficial Deposits
- Other Surficial Deposits
- White River Group
- Inyan Kara Group - Recharge Area
- Inyan Kara Group Absent

Quaternary
Claystone
Siltstone
Sandstone
Lake
River
Ravin
Ravin
Intermittent Stream
Perennial Stream

Topographic Contour Interval 20 Feet

TOPOGRAPHIC CONTOUR INTERVAL 20 FEET

REFERENCE SCALE: 1:24,000

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