

## EUREKA CAVE

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Eureka Cave was discovered on October 6, 1985 by Gary O'Dell and Patty Shane and surveyed on the following two weekends. The entrance is in a shallow sink at the base of a small outcrop in a tributary valley to Dry Fork. A steep slope leads to a sheer drop of about ten feet to the bottom of a dome, with a tiny crawl leading to the main passage. The main passage consists of a section of large trunk that has been sedimented nearly to the ceiling in most locations. Flowstone has covered the fill throughout the cave, with rimstone dams prominent. The main passage is terminated by breakdown at both ends and has little air flow. There remains a lead into a hole in the floor sediment that has been excavated to the top of an eighteen-foot dome; this has not yet been descended. True horizontal cave surveyed: 560 feet.