

# TEXAS CAVE & KARST REPORT FORM

Please send paper, disk, or email to:

## TEXAS SPELEOLOGICAL SURVEY

PRC 176/R4000, The University of Texas at Austin, Austin, Texas 78712-1100

office phone: (512) 475-8802 [answering machine]

<http://www.txspeleologicalsurvey.org>

Butch Fralia, Electronic Data Manager <cavedba@charter.net> (817) 346-2039

Jim Kennedy, Office Manager <jkennedy@batcon.org>, (512) 663-2287

*Please type or print in dark ink. It's OK to omit underlines.*

Cave or karst feature name: \_\_\_\_\_

Other names: \_\_\_\_\_

TSS ID No.: \_\_\_\_\_ County(ies): \_\_\_\_\_

Restrictions (if any, on data or cave access; contact's name, address, phone): \_\_\_\_\_

Check the type of feature: cave\* \_\_\_\_\_ sinkhole \_\_\_\_\_ shelter \_\_\_\_\_ spring \_\_\_\_\_

other (describe): \_\_\_\_\_

Check the type of rock it is formed in: limestone or dolomite \_\_\_\_\_ gypsum \_\_\_\_\_ granite \_\_\_\_\_ sediments \_\_\_\_\_ volcanic \_\_\_\_\_

other rock: \_\_\_\_\_ Geologic formation: \_\_\_\_\_

Significant aspects of feature: aesthetics \_\_\_\_\_ archeology \_\_\_\_\_ bad air \_\_\_\_\_ bats \_\_\_\_\_ used to have bats \_\_\_\_\_

other biology \_\_\_\_\_ geology \_\_\_\_\_ history \_\_\_\_\_ hydrology \_\_\_\_\_ paleontology \_\_\_\_\_ preserve \_\_\_\_\_

Owner's name, address & phone: \_\_\_\_\_

Area (ranch, creek basin, subdivision, etc.): \_\_\_\_\_

USGS 7½' Quadrangle: \_\_\_\_\_ UTM Zone: \_\_\_\_\_ East: \_\_\_\_\_ North \_\_\_\_\_

GPS Datum (TSS prefers NAD27): \_\_\_\_\_ Estimated precision (+/- meters): \_\_\_\_\_

*(Note: UTM coordinates are preferred over lat/long, but both are accepted.)*

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ Elevation: \_\_\_\_\_ ft or m ?

Location (also draw map on back): \_\_\_\_\_

Source (person, reference who knows cave): \_\_\_\_\_

Special instructions (including hazards): \_\_\_\_\_

Gear needed: \_\_\_\_\_

No. of entrances: \_\_\_\_\_ Survey Units (m or ft.): \_\_\_\_\_ Survey length: \_\_\_\_\_ Survey depth: \_\_\_\_\_

Is the surveyed length True Horizontal or Traverse Length? \_\_\_\_\_ Explored length: \_\_\_\_\_ Explored depth: \_\_\_\_\_

Synopsis (brief description): \_\_\_\_\_

\* the definition of a "cave" in Texas is any natural occurring, humanly passable subsurface cavity which is at least 5 meters in traverse length, and where no dimension of the entrance exceeds the length.

Description (use these headings if possible: description, history, biology, geology, archeology, paleontology, meteorology, conservation, bibliography): \_\_\_\_\_

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Please include a location map, either photocopied from a topo or county map, or sketch below indicating nearest town, roads, ranch names, trails, buildings, streams, hills, gullies, fences, windmills, stock tanks, cliffs, or any other "permanent" landmarks. Orient sketch to north and indicate scale or road-logged distance for each road segment:



A large rectangular grid for sketching a location map. The grid consists of 12 columns and 12 rows of squares, with dashed lines for the internal grid lines and solid lines for the outer border.

Reported by: \_\_\_\_\_ Date: \_\_\_\_\_