



EXPLANATION	
—	Contact
—	Normal fault
—	Possible thrust fault
—	Fault from photograph
—	Unceasing fault
—	Limestone
—	Anticline
—	Syncline
—	Monocline
—	Breccia pipe or collapse structure in Inyan Kara Group or Morrison Formation
—	Breccia pipe or collapse structure in Sundance Formation
—	Uranium deposit
—	Spring
—	Water well
—	Syncline possibly formed in part by solution subsidence
—	Area containing structures of possible solution origin
—	Topographic depression in Inyan Kara Group or younger rocks
—	Topographic depression in Sundance Formation
—	Topographic depression in Spearfish Formation or Minnekahta Limestone
—	Paleostream of Tertiary and (or) Quaternary age
—	Uranium deposit (See undeveloped prospects to pre-Inyan Kara rocks elsewhere)
—	Spring (Showing locality number in table 2)
—	Water well (Showing locality number in table 1)



Base map and legend shows scanned images taken from:
 Stratigraphy of the Inyan Kara Group and Localization of Uranium Deposits, Southern Black Hills, South Dakota and Wyoming, Geological Survey Professional Paper 763, prepared by Garland B. Goff, Don E. Worcott and C. Gilbert Bowles, US Government Printing Office, 1974, Plate 4, Map Showing Major Tectonic Elements, Minor Faults and Solution Collapse Structures, Springs, Paleostreams, and Uranium Deposits in the Southern Black Hills, South Dakota and Wyoming.

REVISIONS

NO.	DESCRIPTION	APPROVED DATE

Powertech USA, Inc.
Plate 6.24
Location of Breccia Pipes
 Proposed by
USGS Professional Paper 763