





























Locations of explosion sites, geysers, and areas of known subsidence in Hutchinson, Kansas State of Kansas Geographic Information Systems Policy Board, Data Access and Support Center, and the Kansas Geological Survey



Hutchinson, KS



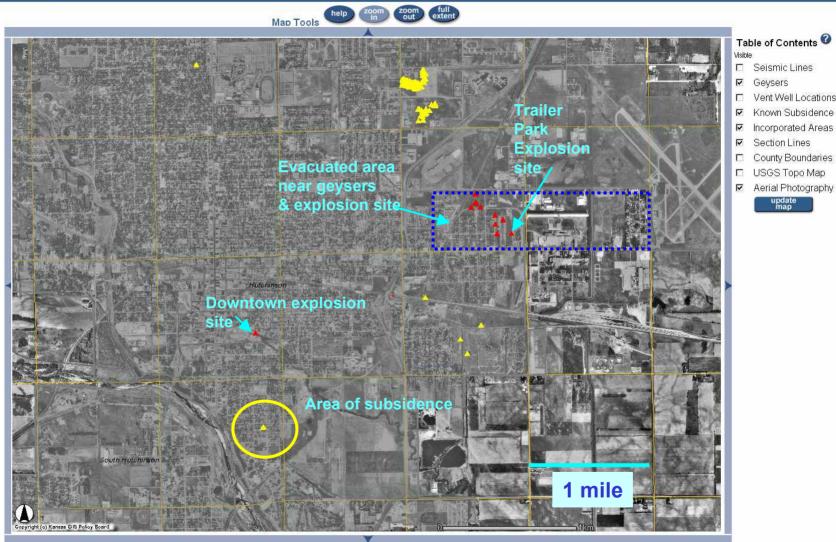


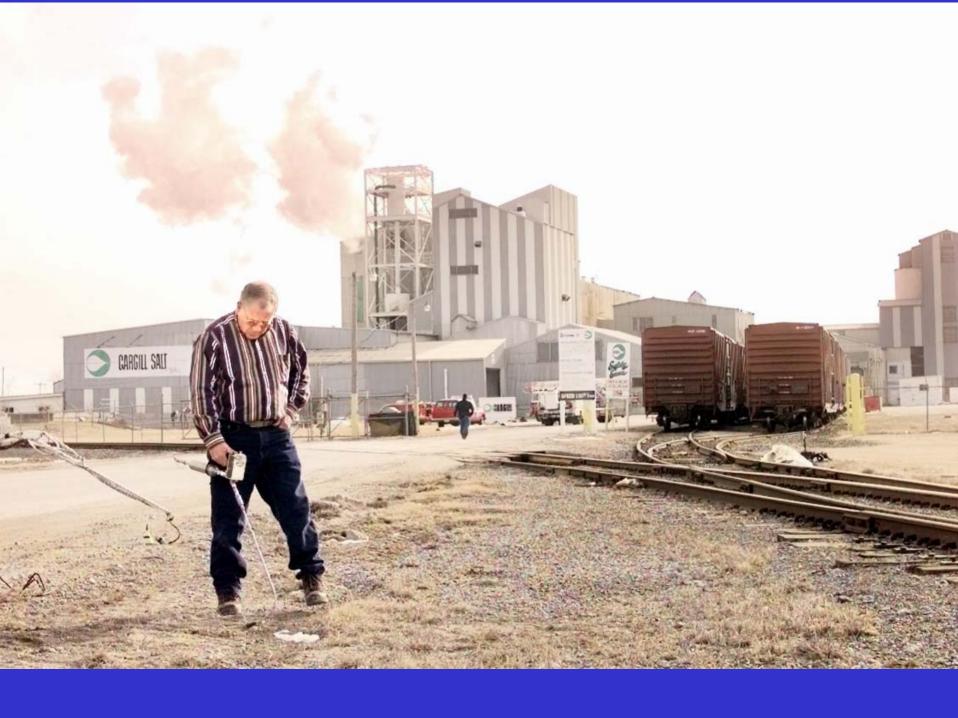


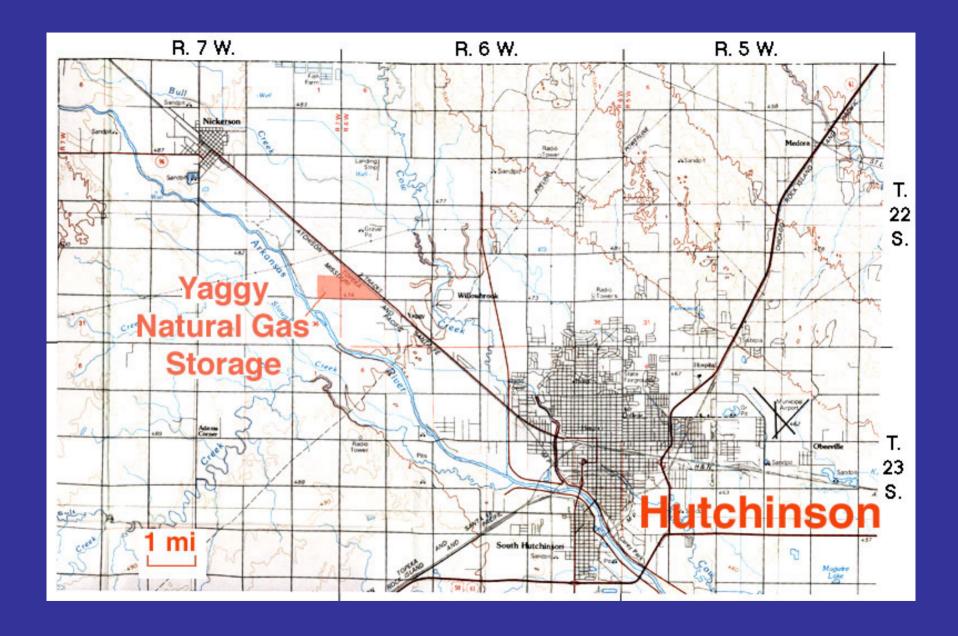


Incorporated Areas Section Lines







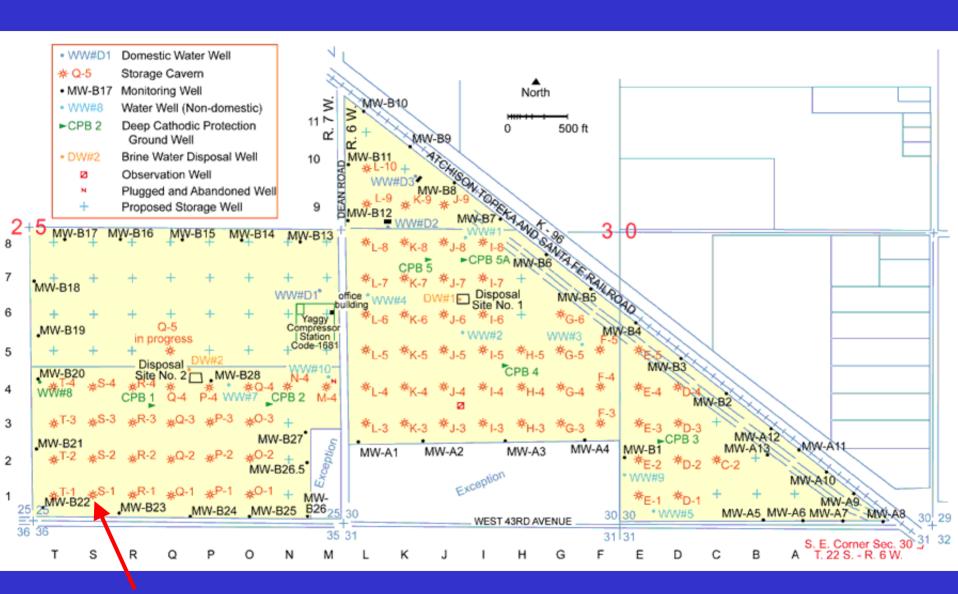


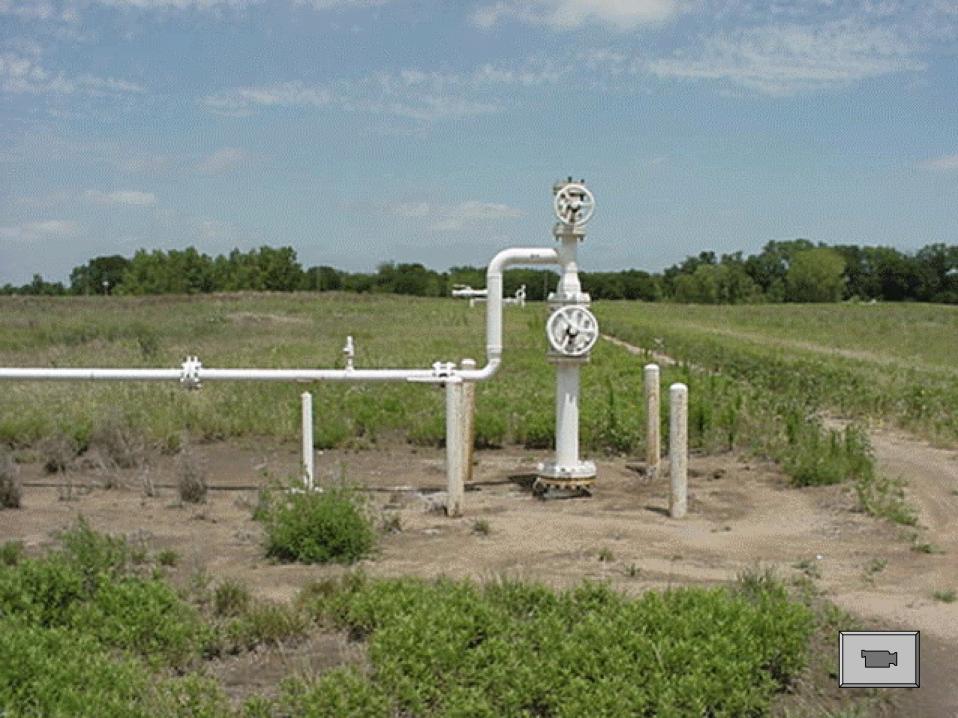
Theory #1:



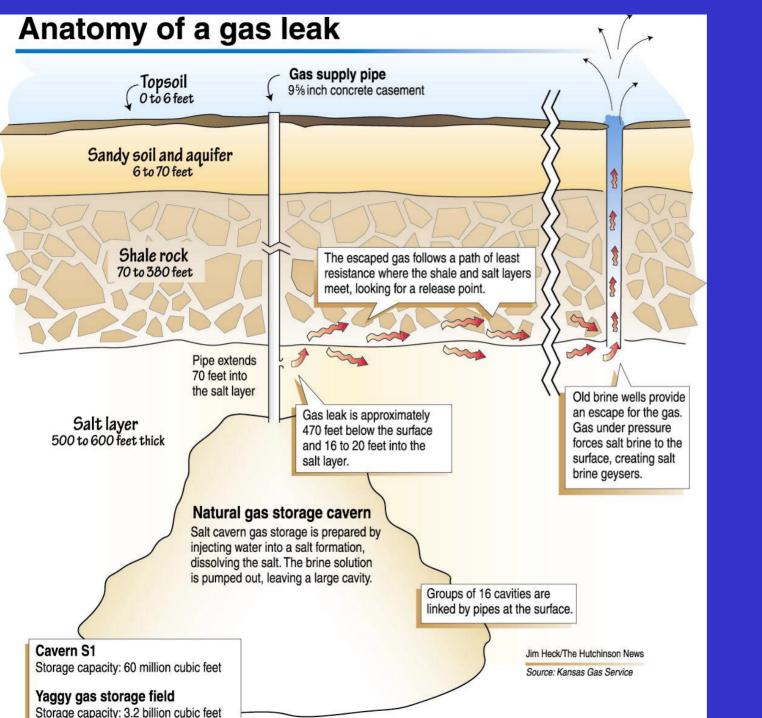
It can't be geological



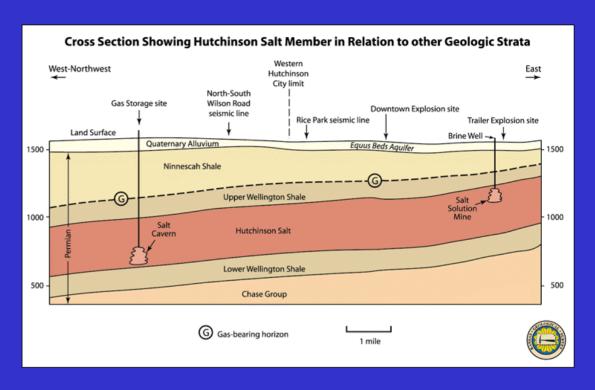








Theory #2:



Gas is moving updip through a blanket sedimentary layer

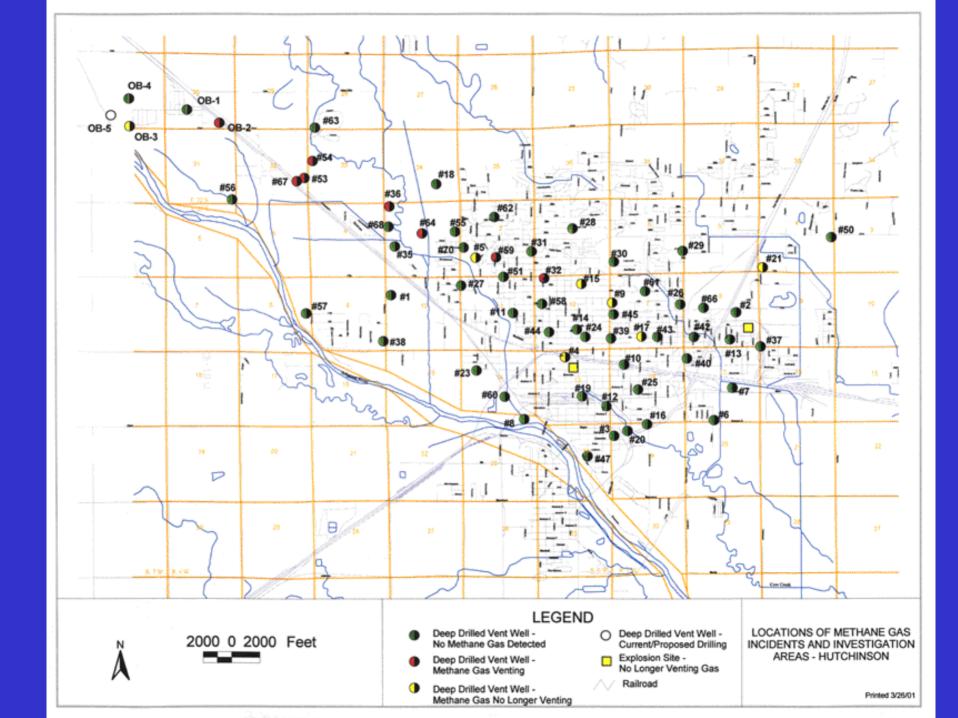


The Survey's three main goals:

- 1) Make Hutchinson safe from leaking gas find the geologic pathways for gas movement
- 2) Find abandoned brine wells for proper plugging
- 3) Determine geologic implications for the Yaggy field and Hutchinson









- #3. Gas is moving along sedimentary conduit (a channel?)
- #4. Gas is moving along a dolomite facies change
- #5. Gas is moving through fractured dolomite
- #6. Gas is moving along a stress-induced fracture system

