



EXPLANATION

- Fault, dashed where approximately located.
Hachures shown on downthrown side
- Fault plane penetrated by well, 50 feet faulted out at elevation -1438 feet
- Elevation on top of Cypress Formation.
Elevations shown for selected wells
- Top of Cypress Formation missing due to faulting
- Oil well
- Abandoned oil well
- Dry hole
- Gas well
- Abandoned gas well
- Gas-storage well
- Abandoned gas-storage well
- Water-repressuring or brine-disposal well
- Abandoned water-repressuring or brine-disposal well
- Abandoned observation well
- Datum is mean sea level

State property from Department of Natural Resources, Division of Engineering, deed maps of latest record as of March 1976

REFERENCES

- The faults are named and described by Ault, C. H., Sullivan, D. M., and Famer, G. F. 1980. Faulting in Posey and Gibson Counties, Indiana. Indiana Geological Survey Bulletin 298.
- Sullivan, D. M., Ault, C. H., and Silliman, J. N. 1981. The Western Valley Fault System in Indiana, and its economic importance, in Proceedings of the National Speleology Society, Vol. 27, Part 1, pp. 1-11.
- Survey, Ser. X, Plat. 101 (preliminary).

For a complete list of the names of the faults, see the map of the Cypress Formation as shown on an accompanying log see Carpenter, G. L. 1979. Map of Posey County, Indiana, showing control on base of Wabash River, Indiana (Bureau of Indiana Geological Survey, Report No. 54).

MAP OF NORTHERN POSEY COUNTY, INDIANA, SHOWING STRUCTURE ON CYPRESS FORMATION (MISSISSIPPIAN)

By G. F. Tanner, J. N. Stellavolo, and J. C. Mockey

Scale approximately 2 inches to 1 mile

Well locations from Indiana Geological Survey Petroleum Exploration Map 54

Cartography by M. L. Jurewicz, R. T. Hill, and B. A. Beamon, December 31, 1980