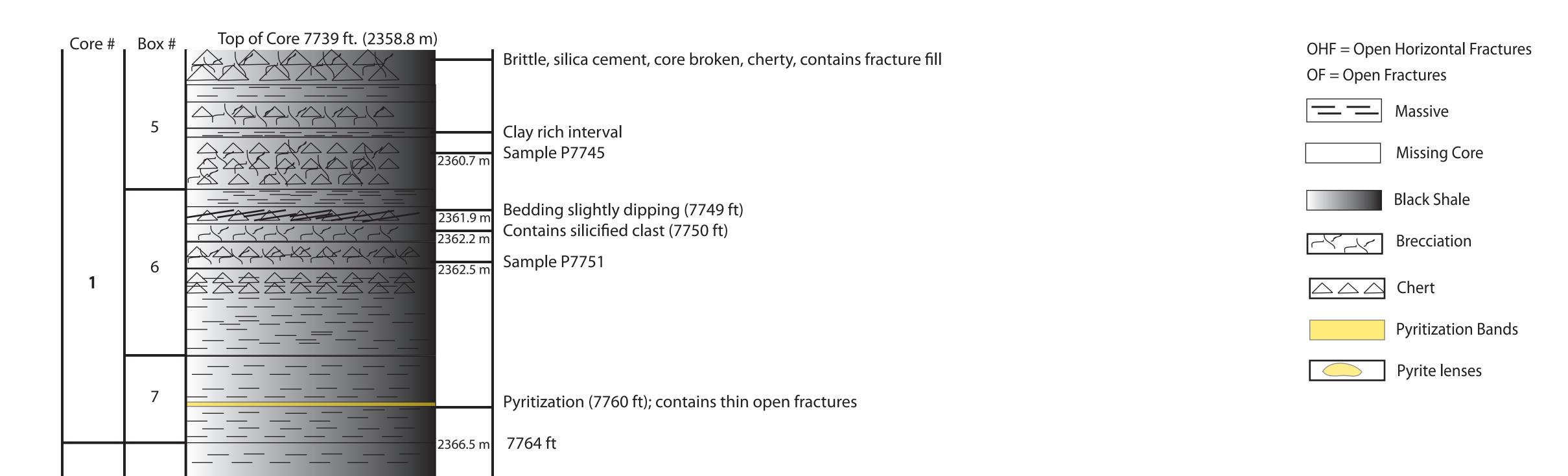
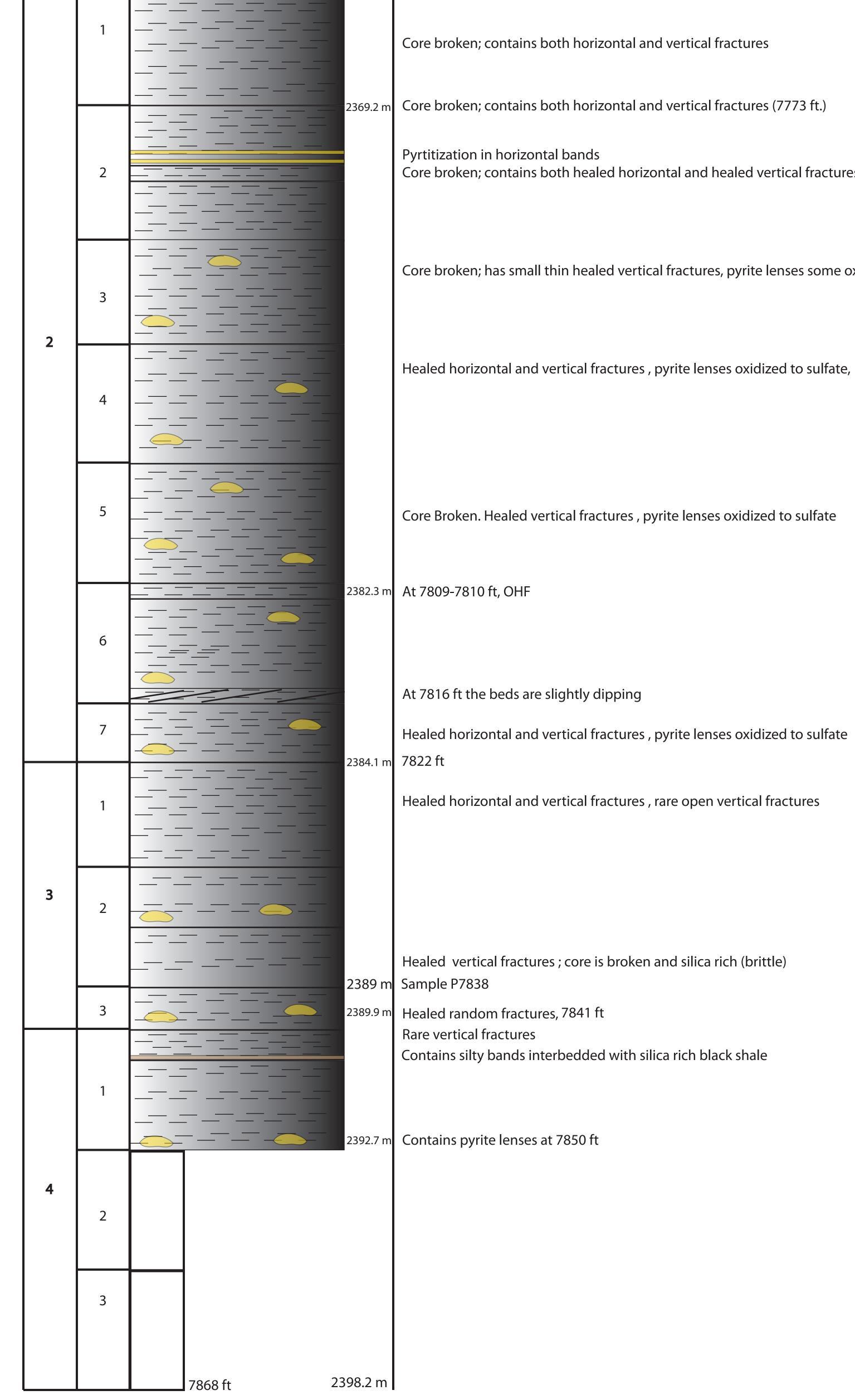
Plate 3.

## Poe 1-29, Hughes County, OK; Core top is at 7738 ft.





Core broken; contains both healed horizontal and healed vertical fractures

Core broken; has small thin healed vertical fractures, pyrite lenses some oxidized to sulfate

Healed horizontal and vertical fractures, pyrite lenses oxidized to sulfate, possible ostracode

Core Broken. Healed vertical fractures , pyrite lenses oxidized to sulfate