

## Geothermal structure and earthquake distribution in Kakkonda geothermal field

# Nobuo Doi [1], Ken Ikeuchi [1], Osamu Kato [2], Kaichiro Kasai [3], Satoshi Shigehara [3], Takao Ohminato [4], Kohei Akaku [4], Yasukuni Okubo [4]

[1] JMC, [2] Geothermal Engineering Corporation, [3] Geo-E, [4] NEDO

The relationship between temperature, permeability, earthquake, fracture density, stress field and circulation of meteoric water has been discussed from the data by well WD-1 drilled to 3,792m deep at Kakkonda.