

SURVEY, STUDY THE BASEMENT ROCK BASED ON THE IMMEDIATE OBSERVATION, ANALYSES DETAIL OF THE IGNEOUS MOUNTAINS, OBJECT ON THE EARTH'S SURFACE

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Abstract

There are many kinds of basement rocks but the most popular one is igneous rocks. The reservoirs in basement rocks are usually very large that get high economic value; so it requires to be studied in detail and carefully about structure, texture, types of porosity...These properties and features are identified, surveyed and studied base on the geological and geophysical data but because the basement rocks has great depth, so these data are not enough, continuous due to very high cost for studying the geological and geophysical works. In order to modelize the basement rocks, we may study, survey magma rock on the earth's surface, then making comparison with the geological and geophysical data, it will provide us with more detail and sufficient understanding about basement rocks.