

## Review Form 1.6

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| Journal Name:            | <a href="#">Journal of Engineering Research and Reports</a>                                      |
| Manuscript Number:       | Ms_JERR_92857  |
| Title of the Manuscript: | Thermal Behavior Analysis of Geothermal Systems under the Influence of Rock-Formation Structures |
| Type of the Article      | Method Article   |

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljerr.com/index.php/JERR/editorial-policy> )

### PART 1: Review Comments

|                                     | Reviewer's comment   | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| <b>Compulsory</b> REVISION comments | This is an interesting topic worthy of further investigation. But the writing-up of this manuscript is very poor. It is difficult to understand the meaning from Abstract to 2 Theoretical background. My comments are as follows:<br>1, English and presentation should be significantly improved. Most of the words before Eq.(1) in the Theoretical background part should be moved to Introduction.<br>2, Table 1: It is better to add the depth of each lithologic group.<br>3, the mechanisms for geothermal abnormality should be explored in the discussion. |   |
| <b>Minor</b> REVISION comments      |  |   |
| <b>Optional/General</b> comments    |  |   |

### PART 2:

|  | Reviewer's comment   | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> |   |

### Reviewer Details:

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|----------------------------------|--|
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