CORRECTION

Correction: Qualitative assessment of optimizing the well spacings based on the economic analysis

Wenjie Sun[1], Weizun Zhang[1,2], Zhongxin Zhao[3], Yonghui Huang[4], Yaqian Ren[2,5,6], Lu Ren[3], Yican Yan[3], Shuqin Ji[3], Shejiao Wang[7] and Yanlong Kong[2,5,6*]

Correction: Geothermal Energy (2024) 12:16
https://doi.org/10.1186/s40517-024-00295-5

In this article, the Eq. 11 and the surrounding text has been overlapped each other. It is now corrected in the correction article.

The clear version of Eq. 11 and the text is given in this correction,

LCOH-HT, is expressed as follows:

$$
LCOH-HT
$$

$$
= \frac{n \times \sqrt{L_p{}^2 + L_s{}^2} + C_f + C_s + C_h + \sum_{t=1}^{LT} \frac{C_l + \int_{t=0}^{tl} \frac{Q_{pro}[\rho_w g D(1+cos(\theta)) - P + P_0 + 8\frac{f_D L \rho_w}{\pi d^3} Q_{pro}{}^2] pp}{\eta}}{(1+i)^t} dt + C_e}{\sum_{t=1}^{LT} \frac{\int_{t=0}^{tl} Q_{pro} \rho_l c_l (T_{p,t} - T_{i,t}) dt}{(1+i)^t}}
$$

(11)

Notably, the actual proportionality constant relating the LCOT-HT with the hydraulic pressure and temperature changes, underscoring the necessity for accurate predictive models.

The original article (Sun et al. 2024) has been corrected.

Published online: 14 June 2024

Reference

Sun W, Zhang W, Zhao Z, Huang Y, Yaqian Ren Lu, Ren YY, Ji S, Wang S, Kong Y. Qualitative assessment of optimizing the well spacings based on the economic analysis. Geothermal Energy. 2024;12:16. https://doi.org/10.1186/s40517-024-00295-5.

Publisher's Note

Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.