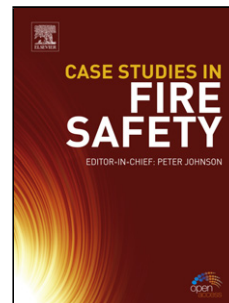


Accepted Manuscript

Title: Study of pitting corrosion of L245 steel in H₂S environments induced by imidazoline quaternary ammonium salts

Author: Peng Han Changfeng Chen Haobo Yu Yizhen Xu
Yanjun Zheng



PII: S0010-938X(16)30299-2
DOI: <http://dx.doi.org/doi:10.1016/j.corsci.2016.07.006>
Reference: CS 6835

To appear in:

Received date: 12-2-2016
Revised date: 8-7-2016
Accepted date: 8-7-2016

Please cite this article as: Peng Han, Changfeng Chen, Haobo Yu, Yizhen Xu, Yanjun Zheng, Study of pitting corrosion of L245 steel in H₂S environments induced by imidazoline quaternary ammonium salts, Corrosion Science <http://dx.doi.org/10.1016/j.corsci.2016.07.006>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Study of pitting corrosion of L245 steel in H₂S environments induced by imidazoline quaternary ammonium salts

Peng Han ^{a, b}, Changfeng Chen ^{a, b*}, Haobo Yu ^{a, b}, Yizhen Xu ^{a, b}, Yanjun Zheng ^{a, b}

^a Department of Materials Science and Engineering, ^b Beijing Key Laboratory of Failure, Corrosion and Protection of Oil/gas Facilities, China University of Petroleum (Beijing), 18 Fuxue Road, Changping District, Beijing 102249, P. R. China

Download English Version:

<https://daneshyari.com/en/article/5440105>

Download Persian Version:

<https://daneshyari.com/article/5440105>

[Daneshyari.com](https://daneshyari.com)