

عنوان مقاله:

Analysis of Crude Oil Electrostatic Desalters Performance

محل انتشار:

نهمین کنگره ملی مهندسی شیمی ایران (سال: 1383)

تعداد صفحات اصل مقاله: 7

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خلاصه مقاله:

New Equations determined treating rate and treating temperature for Dual polarity electrostatic desalters and AC conventional electrostatic desalters. Temperature and treating rate are 2 important factors for dehydration and desalting. Production of wet crude had been a growing field problem in Iran. The need to treat wet crude was felt for quite some time. Application of right technology and installation of proper desalting facilities were needed to solve this problem. Thus it was decided to install electrostatic desalting plants progressively in Iranian fields. By end of 2003 .more than 20 plants with a total capacity of 1. 2 million stbbl/day of treated crude has been installed

کلمات کلیدی:

Crude Oil, Electrostatic Desalters Performance

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