

Title (en)

METHOD OF DRILLING BOREHOLES WITH INVERT EMULSION DRILLING FLUIDS CHARACTERIZED BY FLAT RHEOLOGY

Title (de)

VERFAHREN ZUR BOHRUNG VON BOHRLÖCHERN MIT DURCH EINE FLACHE RHEOLOGIE GEKENNZEICHNETEN INVERTEMULSIONS-BOHRFLÜSSIGKEITEN

Title (fr)

PROCÉDÉ POUR LE FORAGE DE TROUS DE FORAGE AVEC DES FLUIDES DE FORAGE À ÉMULSION INVERSE CARACTÉRISÉS PAR UNE RHÉOLOGIE PLATE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2014164381A1] An invert emulsion drilling fluid, and a method of drilling with such fluid, having improved rheology effected with addition of a fatty dimer diamine additive in the presence of little or no lime. The drilling fluids of the present invention exhibit similar yield points and gel strengths at temperatures ranging from about 40 °F to about 375 °F or higher and at pressures ranging from about 0 psi to about 13500 psi.

IPC 8 full level

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Citation (search report)

See references of WO 2014164381A1

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