

ABSTRACT

APPLICATION OF N,N-DIALKYLAMIDES TO REDUCE PRECIPITATION OF ASPHALT FROM CRUDE OIL

A method of reducing, preferably preventing, precipitation of asphalt from crude oil. In one aspect, crude oil is contacted in the borehole with at least one N,N-dialkylamide of a fatty acid having 8 to 22 carbon atoms. In a second aspect, precipitation is reduced during miscible flooding in an EOR process by adding to the flooding solvent at least one N,N-dialkylamide of a fatty acid having 8 to 22 carbon atoms.

(No. FIG)

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