

Title (en)

WELLBORE LANDING METHODS FOR RESERVOIR STIMULATION

Title (de)

BOHRLOCHLANDEVERFAHREN ZUR RESERVOIRSTIMULATION

Title (fr)

PROCÉDÉS D'ARRIVÉE DE PUITS DE FORAGE POUR STIMULATION DE RÉSERVOIR

Publication

EP 3510246 A4 20200325 (EN)

Application

EP 17849751 A 20170912

Priority

- US 201662393327 P 20160912
- US 2017051078 W 20170912

Abstract (en)

[origin: WO2018049368A1] A technique facilitates enhanced hydrocarbon fluid production. A well is formed in a subterranean region by drilling a borehole, e.g. a wellbore, which has a lateral section. The lateral section may be located at least in part in a non-productive zone of the subterranean region. In cooperation with the lateral section, at least one tunnel is formed which intersects the lateral section and penetrates a productive zone containing hydrocarbon fluid. A plurality of tunnels may be formed to extend from the lateral section outwardly into the productive zone. A well stimulation, e.g. hydraulic fracturing, operation is performed through the tunnel(s) to stimulate a desired stimulation zone or zones within the productive zone.

IPC 8 full level

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CPC (source: EP US)

E21B 43/305 (2013.01 - EP US); **E21B 43/26** (2013.01 - US)

Citation (search report)

- [X1] WO 2005090747 A1 20050929 - HALLIBURTON ENERGY SERV INC [US], et al
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- [X1] US 2011061869 A1 20110317 - ABASS HAZIM H [SA], et al
- [E] WO 2018049311 A1 20180315 - SCHLUMBERGER TECHNOLOGY CORP [US], et al
- See references of WO 2018049368A1

Designated contracting state (EPC)

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