

Title (en)

METHOD FOR CONDUCTING WELL TESTING OPERATIONS WITH NITROGEN LIFTING, PRODUCTION LOGGING, AND BUILDUP TESTING ON SINGLE COILED TUBING RUN

Title (de)

VERFAHREN ZUM DURCHFÜHREN VON BOHRLOCHTESTOPERATIONEN MIT STICKSTOFFHUB, PRODUKTIONSPROTOKOLIERUNG UND AUFBAUTEST AUF EINEM EINZELNEN GEWICKELTEN ROHRSTRANG

Title (fr)

PROCÉDÉ CONÇU POUR EFFECTUER DES OPÉRATIONS D'ESSAI DE PUITS AVEC ESSAIS DE LEVAGE PAR L'AZOTE, DE DIAGRAPHIE DE PRODUCTION ET DE REMONTÉE DE PRESSION SUR UNE SEULE LONGUEUR DE TUBE ENROULÉ

Publication

EP 3268582 A1 20180117 (EN)

Application

EP 16713203 A 20160311

Priority

- US 201562131273 P 20150311
- US 2016022062 W 20160311

Abstract (en)

[origin: WO2016145340A1] A method for performing a pressure buildup test in an evaluation zone of a well includes the steps of perforating the well in the evaluation zone to allow the flow of hydrocarbon fluids from the reservoir, deploying a pressure buildup test system into the evaluation zone, supplying the lift fluid via the coiled tubing to lift the hydrostatic pressure to lift the hydrocarbon fluids from the evaluation zone toward the surface, moving the packer to the set position, monitoring the pressure data in the evaluation zone, closing the shut-in valve when the stable state of the pressure data is reached, and measuring a buildup pressure in the evaluation zone using the pressure monitoring device. The pressure buildup test system includes a packer, a sub port, a coiled tubing, a shut-in valve, a pressure monitoring device, and a PLT.

IPC 8 full level

E21B 47/06 (2012.01); **E21B 49/00** (2006.01)

CPC (source: EP US)

E21B 17/20 (2013.01 - EP US); **E21B 21/085** (2020.05 - EP); **E21B 33/12** (2013.01 - US); **E21B 34/06** (2013.01 - US);
E21B 47/06 (2013.01 - EP US); **E21B 49/008** (2013.01 - EP US); **E21B 21/085** (2020.05 - US)

Citation (search report)

See references of WO 2016145340A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2016145340 A1 20160915; CA 2977420 A1 20160915; CN 107567532 A 20180109; EP 3268582 A1 20180117;
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DOCDB simple family (application)

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