

Information on Search Strategy - Pilot phase (see OJ 2015, A86)

The type of information contained in this sheet may change during the pilot for improving the usefulness of this new service.

Application Number

PCT/EP2018/071677

TITLE: METHOD OF CONTROLLING SALINITY OF AN INJECTION WATER DURING COMMISSIONING OF AN INJECTION WELL

APPLICANT: BP EXPLORATION OPERATING COMPANY LIMITED

IPC CLASSIFICATION: C02F1/44, E21B43/20

EXAMINER: Dekker, Derk

CONSULTED DATABASES:

CLASSIFICATION SYMBOLS DEFINING EXTENT OF THE SEARCH:

IPC:

CPC: C02F1/441, C02F1/442, E21B43/20

FI/F-TERMS:

KEYWORDS OR OTHER ELEMENTS FEATURING THE INVENTION:

injection of low salinity water -> loss of injectivity, swelling of clays, migration of fines, loss of permeability / clay blocking, gradual reduction of salt content -> prevent "salinity shock", formation damage, blending low salinity water with high salinity water, reverse osmosis, nanofiltration