

Title (en)
SOLID PARTICLE SEPARATION IN OIL AND/OR GAS PRODUCTION

Title (de)
FESTPARTIKELTRENNUNG IN DER ÖL- UND/ODER GASPRODUKTION

Title (fr)
SÉPARATION DE PARTICULES SOLIDES DANS LA PRODUCTION DE PÉTROLE ET/OU DE GAZ

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Application
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Abstract (en)
[origin: GB2534243A] Apparatus and method comprising production conduit 309 having upstream 320 and downstream 322 portions, at least one valve 301 connected to upstream portion, valve having first outlet 324 communicating with production conduit, second outlet 326 communicating with solid particle separation unit 328 and inlet connectable to oil/gas production well 300, wherein first and second outlets are connectable to upstream portion or solid particle separation unit, valve actuatable to select first or second outlets, solid particle separation unit comprising at least one solid separator 303/304, first output for solids 306 and second output for fluids 332, second output communicating with input of fluid separator 305, having liquid output 336 and gas output 338, liquid output being in fluid communication with downstream portion by return conduit 340. A method, further including the step of selectively diverting fluids above a particular solids content threshold, or diverting fluids below a particular pressure threshold.

IPC 8 full level
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