

SLOVENSKI STANDARD
oSIST prEN ISO 13503-6:2011
01-junij-2011

Industrija za predelavo nafte in zemeljskega plina - Tekočine in materiali za zaključna dela - 6. del: Postopek za merjenje uhajanja tekočin v dinamičnih pogojih (ISO/DIS 13503-6:2011)

Petroleum and natural gas industries - Completion fluids and materials - Part 6: Procedure for measuring leakoff of completion fluids under dynamic conditions (ISO/DIS 13503-6:2011)

Erdöl- und Erdgasindustrie - Komplettierungsflüssigkeiten und -materialien - Teil 6: Verfahren zur Messung des Fluidverlustes von Komplettierungsflüssigkeiten unter dynamischen Bedingungen (ISO/DIS 13503-6:2011)

Industries du pétrole et du gaz naturel - Fluides de complétion et matériaux - Partie 6: Mode opératoire pour le mesurage de la perte de fluide de complétion sous conditions dynamiques (ISO/DIS 13503-6:2011)

Ta slovenski standard je istoveten z: prEN ISO 13503-6

ICS:

75.180.30	Oprema za merjenje prostornine in merjenje	Volumetric equipment and measurements
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NORME EUROPÉENNE
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prEN ISO 13503-6

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English Version

Petroleum and natural gas industries - Completion fluids and materials - Part 6: Procedure for measuring leakoff of completion fluids under dynamic conditions (ISO/DIS 13503-6:2011)

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This draft European Standard is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee CEN/TC 12.

If this draft becomes a European Standard, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents	Page
Foreword.....	3

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Foreword

This document (prEN ISO 13503-6:2011) has been prepared by Technical Committee ISO/TC 67 "Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries" in collaboration with Technical Committee CEN/TC 12 "Materials, equipment and offshore structures for petroleum, petrochemical and natural gas industries" the secretariat of which is held by AFNOR.

This document is currently submitted to the parallel Enquiry.

Endorsement notice

The text of ISO/DIS 13503-6:2011 has been approved by CEN as a prEN ISO 13503-6:2011 without any modification.

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DRAFT INTERNATIONAL STANDARD ISO/DIS 13503-6

ISO/TC67/SC 3

Secretariat: SN

Voting begins on
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Petroleum and natural gas industries — Completion fluids and materials —

Part 6: Procedure for measuring leakoff of completion fluids under dynamic conditions

Industries du pétrole et du gaz naturel — Fluides de complétion et matériaux —

Partie 6: Mode opératoire pour le mesurage de la perte de fluide de complétion sous conditions dynamiques

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ISO/CEN PARALLEL PROCESSING

This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

In accordance with the provisions of Council Resolution 15/1993 this document is circulated in the English language only.

Conformément aux dispositions de la Résolution du Conseil 15/1993, ce document est distribué en version anglaise seulement.

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Contents

Page

Foreword	v
Introduction.....	vi
1 Scope	1
2 Terms and definitions	1
3 Cell type.....	2
4 Identify test parameters (linear flow cells).....	3
4.1 General	3
4.2 Temperature	3
4.2.1 Test temperature	3
4.2.2 Fluid temperature	3
4.2.3 Cell temperature	3
4.3 Pressure	4
4.3.1 Test pressure	4
4.3.2 Fluid pressure	4
4.3.3 Backpressure	4
4.3.4 Confining pressure	4
4.4 Test duration	4
4.5 Shear rate	4
4.6 Permeability	4
4.7 Fluid shear history simulator (optional).....	4
4.8 Heat up rate	4
5 Test procedure.....	5
5.1 Core preparation.....	5
5.2 Round cell	6
5.2.1 Prepare a core with a minimum dimension of 25.4 mm in long by 25.4 mm in diameter	6
5.2.2 Measure liquid permeability of the saturated core	6
5.2.3 Prepare test fluid (for example: according to the ISO 13503-1)	6
5.2.4 Set the back pressure, typically 690 KPa (100 psi) or greater, to satisfy a desired pressure differential across the core during the test (for example: a minimum of 6900 KPa (1000 psi) pressure differential for test on low permeability cores).....	6
5.2.5 Heat the cell to test temperature.....	6
5.2.6 Fluid should enter and exit the cell in a uniform flow regime, minimizing entrance and exit effects. The distance between the core face and any loop curvature before fluid enters or exits the cell should be at least 2.5 times the diameter of the loop	6
5.2.7 Initialize flow across the core face at the desired shear rate with the leakoff valve closed	6
5.2.8 Monitor fluid temperature, fluid rate, pressure differential and fluid properties such as pH and viscosity before it enters cell.....	6
5.2.9 Open the leakoff valve and start collecting fluid leakoff data at a minimum frequency of one data point per minute for at least 36 minutes (according to 13503-4).....	6
5.3 Proppant conductivity cell.....	6
5.3.1 Prepare cores to fit the proppant conductivity cell with a minimum of 9.5 mm (3/8 in) thickness	6
5.3.2 Measure liquid permeability of the saturated core	6
5.3.3 Prepare test fluid (for example according to the ISO 13503-1).....	6
5.3.4 Set the back pressure, typically 100 psi or greater, to satisfy a desired pressure differential across the core during the test (for example: a minimum of 1000 psi pressure differential for test on low permeability cores)	6
5.3.5 Heat the cell to test temperature.....	6
5.3.6 Initialize flow across the core face at the desired shear rate with the leakoff valve closed	6

ISO/CD 13503-6

5.3.7 Monitor fluid temperature, fluid rate, pressure differential and fluid properties such as pH and viscosity before it enters cell7

5.3.8 Open the leakoff valve and start collecting fluid leakoff data at a minimum frequency of one data point per minute for at least 36 minutes.....Feil! Bokmerke er ikke definert.

6 Calculations.....7

7 Example calculations - round cell.....

8 Report

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

ISO 13503-6 was prepared by Technical Committee ISO/TC 67, *Materials, equipment and offshore structure for the petroleum, petrochemical and natural gas industries*, Subcommittee SC 3, *Drilling and completion fluids, and well cements*.

ISO 13503 consists of the following parts, under the general title *Petroleum and natural gas industries — Completion fluids and materials*:

- *Part 1: Petroleum and natural gas industries — Completion fluids and materials – Measurement of viscous properties of completion fluids*
- *Part 2: Petroleum and natural gas industries – Completion fluids and materials – Measurement of properties of proppants used in the hydraulic fracturing and gravel-packing operations*
- *Part 3: Petroleum and natural gas industries – Completion fluids and materials – Testing of heavy brines*
- *Part 4: Petroleum and natural gas industries – Completion fluids and materials – Procedure for measuring stimulation and gravel-pack fluid leakoff under static conditions*
- *Part 5: Petroleum and natural gas industries – Completion fluids and materials – Procedure for measuring the long-term conductivity proppants*
- *Part 6: Petroleum and natural gas industries – Completion fluids and materials - Procedure for measuring leakoff of completion fluids under dynamic conditions*