

ICS 73.020
CCS E12



**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 48153-2026

**Technical specifications for well logging evaluation in shale oil
and shale gas**

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(English Translation)

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Foreword

GB/T 48153-2026 is a recommended national standard (GB/T) of the People's Republic of China, issued on 28 August 2026 by the State Administration for Market Regulation and the Standardization Administration of China, with effect from 1 March 2027.

It is under the responsibility of the Standardization Administration of China.

Classification: ICS 73.020; CCS E12.

1 Scope

This standard provides technical specifications for well logging evaluation in shale oil and shale gas reservoirs. It addresses how logging data from unconventional formations is used to evaluate those formations, and it is written for geologists, petrophysicists, logging contractors and exploration and development teams who interpret wireline or logging-while-drilling results in shale plays.

It carries the GB/T designation, so it is a recommended national standard and not a compulsory one. Operators, service companies and research institutes working in Chinese shale basins can use it as a common basis when specifying evaluation work, reviewing reports from contractors or comparing results between wells. Because the title covers both shale oil and shale gas, it is relevant to teams handling either resource type. It applies from 1 March 2027 and falls under the national standards committee, which makes it a natural reference for domestic shale projects.