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INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SY/T 7440-2019

CO2 flooding oil field injection and production system design specifications

CO2驱油田注入及采出系统设计规范

(English Translation)

Implemented on: May 1, 2020

Issued by: National Energy Administration

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1 Foreword

SY/T 7440-2019 was issued by National Energy Administration on 4 November 2019 and has been in force since 1 May 2020.

The SY/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

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2 Scope Preview

SY/T 7440-2019 falls under ICS 75.020, in the field of petroleum and related technologies.

This catalogue holds 482 other SY/T standards in that field.

In this catalogue, SY/T standards carry edition years from 1973 to 2025.

3 About this standard

Sector: Oil & Gas Industry Standard (Recommended)

Issued by: National Energy Administration

English translation: about 43 pages (approximate)

Chinese original: about 64,653 characters

4 Related standards

Standards on related subjects:

SH/T 3407-2013 - Spiral wound gaskets for steel pipe flanges in petrochemical industry

SH/T 3537-2009 - Technical specification for construction of vertical cylindrical low temperature storage tank

SY/T 6770.4-2024 - Non-metallic pipe quality acceptance code - Part 4: Steel wire/steel belt reinforced thermoplastic composite continuous pipe

SY/T 6769.4-2024 - Specification for design, construction and acceptance of non-metallic pipelines - Part 4: Steel wire/steel belt reinforced thermoplastic composite continuous pipe

SY/T 7439-2019 - Code for geophysical prospecting of oil and gas pipeline engineering

5 Classification and status

International classification (ICS): 75.020

Chinese Standard Classification (CCS): P 71

Prefix SY/T: recommended standard.

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