

RULES AND REGULATIONS

30 CFR 250 & API S53

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“It’s not today that you
should be worried
about!”



11/08/10 BP MC 252 #1 Saipem America
02:26:25 Innovator 14

HORIZON OF THE
C&P INSTALLATION

Depth: 5021 Heading: 150 Altitude: 127

BSEE Well Control Rule 2.0

So what's really
changed?

“API RP 53 is not considered to be an industry standard, but is a recommended practice”

Clarity

CFR, API S53, PINC List

API Documentation

- API 6A - Specifications for Wellhead and Christmas Tree Equipment
- API 16A - Specification for Drill-through Equipment
- API 16C - Specification for Choke and Kill Systems
- API 16D - Specifications for Control Systems for Drilling Well control equipment and Control Systems for Diverter Equipment
- API S53 - Blowout Prevention Equipment Systems for Drilling Wells

Collaboration with all
parties

Subsea Auditing

- People
- Documentation
- Operational proficiency (assessment of maintenance procedures, operational procedures, critical spares management)
- Asset management
- Regulatory Compliance

Objective Quality Evidence

“Trust by Verify”

What is OQE?

“Any statement of fact, either quantitative or qualitative, pertaining to the quality of a product or service based on observations, measurements, or tests which can be verified”

Positive Material Identification - Process by which the craftsman ensures that the material to be or being installed is the correct material as specified by the plan, technical manual, etc. This process is also referred to as “Positive Material Identification and Verification”

Q-Point - Critical Quality Control Point. A work process, regardless of type (maintenance, training, administrative, etc.), whose proper accomplishment overwhelmingly affects the ultimate first time quality success of the process.

Traceability - A positive capability of finding all objective evidence, including receipt inspection data, for a particular piece of material given only the piece of material, marked in accordance with applicable material control standards.

We're training people
on regulations finally!

