DOGGR/SLC "JOINT REGULATIONS"

OFFSHORE OIL AND GAS DRILLING & PRODUCTION FACILITY REGULATIONS

Presented By: Jeff Planck, State Lands Commission

What They Are

Common Set of Regulations for Both Agencies

Codify/Clarify Existing Relationships

Purpose (Goals)

- Fulfill Statutory Requirements (and State policies)
- Eliminate Duplication of Effort
- Eliminate Conflicts
- Update Current SLC and DOGGR Regulations

Outline

• Article 1 General Provisions

Article 2 Drilling, Development, and P&A

• Article 3 Approval of Underground Injection

• Article 4 Production Facility Operations

• Article 5 Offshore Pipelines

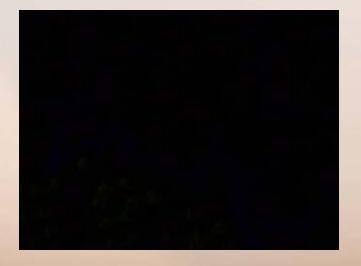
• Article 6 Pollution Control

Coordination of Agency Implementation

- MOU
 - Article 1: General Provisions
 - DOGGR Responsibilities (Arts. 2 and 3 Drilling and Underground Injection)
 - SLC Responsibilities (Arts. 4,5,and 6 Production Facilities, Offshore Pipelines, Pollution control
 - Disputes

Why Bother?

- 1969 OCS Blowout
- 1991 American Trader Spill
- BAT/BAP Standard



Current Regulations

- State Lands Commission
 - CCR Title 2, Div. 3, Chap. 1, Arts. 3.2, 3.3, 3.4
- Division of Oil, Gas & Geothermal Regulation
 - CCR Title 14, Div. 2, Chap. 4, Subchapter 1.1, Arts. 1-3
- API Standards and Recommended Practices
- MMS: 30 CFR Part 250

Drilling Regulations

- Blowout Prevention
- Casing Requirements
- H₂S Requirements
- Plugging & Abandonment



Production Facility Regulations

- Testing
- H₂S Requirements
- System Safety Audits



The "Other" Articles

- Offshore Pipelines
- Pollution Control



The "Trouble" with Islands (and uplands)

- The "nature" of the beast
- Island alternatives
 - 2012.2 Threaded connections allowed on wellhead (if 3000 psi or less)
 - 2012.2 Wellhead valving alternatives for well bays
 - 2012.5 Subsurface safety valve alternatives
 - 2014.3 Vessel & tank safety devices (shut in connected wells-not entire facility)
 - 2014.5 Firefighting (local fire jurisdiction)
 - 2016.3 Hi-lo pressure sensors in oil and gas pipelines transporting
 production from islands shut down both facilities

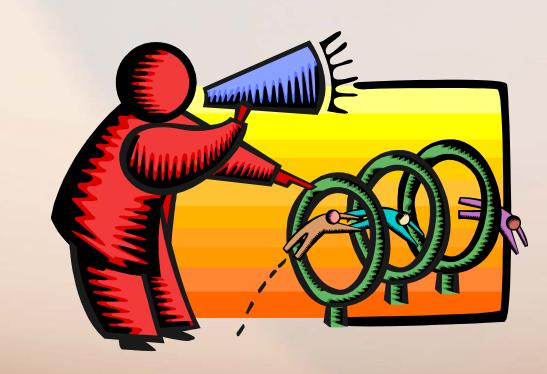
Timing

Where we are/What's been done

OAL Process

Timing

"Latest Version" July 31, 2002



Final Comments



Questions???

