



The Lee C. Moore Drilling Structure Seminar is designed to inform all levels of personnel on the basics of design, inspection, maintenance and repair of drilling structures.

This seminar is specifically tailored to benefit Drilling Managers, Superintendents, Rig Managers, Drillers, Assistant Drillers, Welding Supervisors and Maintenance Personnel. Registration is limited to end-users, Drilling Contractors and Operators. No competitors please.

Previous attendees have commented, "This is the best course I've attended in years. Well worth the money."



5416 S. Yale Avenue, Suite 500 Tulsa, OK 74135-6243



Drilling Structure Design, Inspection, Maintenance and Repair Seminar



Drilling Structure Design, Inspection, Maintenance & Repair

What You Will Learn

- Basic design concepts of drilling structures
- Terminology and nomenclature of drilling structures and accessories
- Basic principles of raising and lowering masts
- How to recognize critical damages and conditions
- How to complete API RP4G inspection forms
- Basic maintenance and repair procedures for drilling structures and crown blocks
- Basic welding procedures and inspection techniques

About Your Instructors

Our courses are presented by knowledgeable personnel with extensive experience within the industry. Below is a sampling of our staff who may present the particular course you are attending:

Dewayne Vogt, P.E. is President and Chief Engineer of Lee C. Moore.

Steve Ellis, C.W.I. is Director, Field Services of Lee C. Moore where he supervises our worldwide team of service personnel.

Dates: March 22-23, 2011

Time: 8:00 am until 5:00 pm each day

Cost: \$1,550 per person
Includes breakfasts, lunches and refreshments

Location: Petroleum Club, 1301 Wilkins Circle
Casper, WY 82601

Agenda

Day 1:

- Introduction – History of WCI and Lee C. Moore by Tom Wingerter, LCM CEO
- Design Overview of Drilling Structures – Part 1
Coffee Break – Provided
- Design Overview of Drilling Structures – Part 2
- Raising and Lowering of Masts
Lunch Break – Provided
- Design Safety Factors
- Effect of Settling Foundations, Base Planes and Damaged Members
Coffee Break – Provided
- Reinforcements and Upgrades

Day 2:

- Introduction to API Recommended Practice 4G
- Inspection of Derricks and Masts
Coffee Break – Provided
- Inspection of Crown Blocks and Sheaves
- Inspection of Wire Rope and Sheaves
Lunch Break – Provided
- Maintenance of Crown Blocks, Derricks and Masts
- Basic Repair Principles
Coffee Break – Provided
- Procedures and Guidelines for Welding
- Presentation of Certificates of Attendance

Certificates of Attendance are suitable for framing and for use within professional development programs.

Registration Form

Company Name: _____

Company Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

Mobile: _____ Office: _____

Email: _____

Name of Attendee: _____

Position: _____

Years of Industry Experience: _____

Main area of responsibility (please circle):

Drilling, Maintenance, Engineering, Management, Other

Area of greatest interest in this class (please circle):

History, Design, Inspections, Maintenance, Repairs, Other

How did you hear about this seminar? (please circle):

Brochure, Email, Internet, Supervisor, Friend, Other

Method of Payment: _____

Company Check #: _____

Purchase Order #: _____

Visa / MasterCard #: _____

Name on Card: _____

Expiration Date: _____

Completed registration form and full payment must be received at LCM prior to March 10, 2011 in order to be enrolled in this seminar. A \$250 fee will apply for cancellation, rescheduling or no-show. Substitution of personnel can be made at no additional charge.

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 **LEEC MOORE**
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