

**Netherland, Sewell & Associates, Inc.
Oil & Gas Property Evaluation Seminar**

Day 1

8:00 a.m. to 12:00 p.m.

INTRODUCTION

Coffee and Informal Discussion
Introduction to NSAI, Agenda, and Logistics

RESERVES REPORT BASICS

Reserves Report Reliability
Reserves and Resources Definitions and Risk
Reserves Determination Methods

RESERVES REPORT EVALUATIONS

Petrophysics

LUNCH - 12:00 p.m.

1:00 p.m. to 5:00 p.m.

RESERVES REPORT EVALUATIONS (Cont'd)

Petroleum Geology
Seismic Basics
Isopach Mapping
Hydrocarbons-in-Place
Recovery Factors and Rates

CLOSING - 5:00 p.m.

Day 2

8:00 a.m. to 12:00 p.m.

RESERVES REPORT EVALUATIONS (Cont'd)

Coffee and Informal Discussion
Operating Expenses and Capital Costs
Product Pricing and Economic Calculations
Reserves Report Content

SPECIAL INTEREST TOPICS

Evaluating Shale Reserves
Enhanced Oil Recovery Technology

LUNCH - 12:00 p.m.

1:00 p.m. to 4:30 p.m.

SPECIAL INTEREST TOPICS (Cont'd)

Interpreting News Releases
Oil Field Operations
Unconventional Gas
Unconventional Oil
Energy - Supply

CLOSING - 4:30 p.m.