

Spring 2012 EDI Oil & Gas Short Courses

◆ Practical Geology for Non-Geologists and Petroleum Engineering for Non-Engineers

February 27-29 - Houston - (3 days) - Near the Galleria
combined into a single comprehensive petroleum course (see page 2)
(Two popular courses combined into one - see details next page)

◆ The Petroleum Industry - An Overview*

June 5-6 - Houston - (1-1/2 days) - Near the Galleria
*Petroleum Industry and Petroleum Reserves/Economics taught in back-to-back format

◆ Petroleum Reserves & Economics Fundamentals*

June 6-7 - Houston - (1-1/2 days) - Near the Galleria
*Petroleum Industry and Petroleum Reserves/Economics taught in back-to-back format

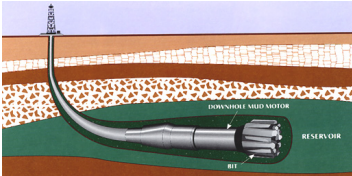
◆ Fundamentals of Shale Plays

TBA Spring/Summer - Popular in-house course

Original EDI Courses In Their 15th Year

Classes, Originally Designed for the College Classroom, Have Been Presented to Thousands of Participants from Hundreds of Companies Throughout the U.S and Europe

The Petroleum Industry - An Overview is an up-to-date quick yet complete study of the up-



stream sector of this vital industry. Attendees learn its history, current events, how oil & gas was created and the geological meth-

ods used to find it. Current drilling & production technology, on/offshore plus a focus on unconventional gas resources will be presented. Acquiring drilling rights, both domestic and international, are also discussed. A special look at the Natural Gas Industry is also included. In all, participants will fill in their gaps of understanding about the business and become more conversant in its

unique terminology. For 2012, we will discuss the Gulf Blowout and its implications for the industry. Additionally, the classes will present an expanded view of the major shale plays. Come see why this and our Reserves/Economics Fundamentals course, originally designed for the college classroom, have retained their popularity since 1997.

Petroleum Reserves & Economics Fundamentals, our most popular course, teaches what reserves are and are not. It illustrates how reserve estimating, which is not an exact science, uses engineering practices plus judgment and experience to arrives at its totals. In this class, participants will see the methods engineers use to estimate reserves and will actually work exercises of each. Samples reserve reports will be examined and tips given on how to read them. Also presented are the basics of economic decisions in drilling wells

and how to compare alternative projects, fair market value, basic financing and property valuation.

At the conclusion of the class, attendees will participate in **The Oil Game**, the highlight of all our courses. The class will form companies and select drilling projects with a limited budget. Each company can play it safe or "go for the fence." This recently updated game ties in most aspects of prospect selection from geologic and drilling risk to economic

evaluation and project ranking. **New for 2012 is a review of the recent SEC issues and scrutiny regarding unconventional oil & gas reporting (eg: the "b" factor).**

Both courses, taught back-to-back, offer excellent learning opportunities for those working in land, financial/ accounting, operations (drilling, production, midstream), banking, IT, marketing, accounting, exploration and most support personnel.

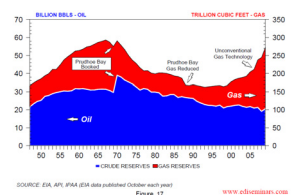
NEW COURSE

"Fundamentals of Shale Plays"

is a new course by EDI that will focus on the major shale plays and how they will impact the future of oil & gas. Taught in a non technical fashion, it presents shale development with a discussion of the major plays, how they are alike and how they differ. Learning objectives are:

- ◆ Historical perspective of shale development and their importance.
- ◆ Brief review of sedimentary geology with an emphasis on shales.
- ◆ Nature of hydrocarbons in shales; the "gas window," petrophysics of shales vs. conventional rocks.
- ◆ Evaluating shales for productivity potential.
- ◆ Horizontal drilling, geosteering, MWD, LWD, SWD, MPD, etc.
- ◆ Shale completions, casing & cementing, perforating; discussion of open hole practices.
- ◆ Fracture stimulation of shales; slickwater, gelled water & hybrid systems, special fracs.
- ◆ Frac treatment design: fluids, rates, pressures, staging, simultaneous fracs
- ◆ Producing shales: frac flow-back, artificial lift, well loading, decline, facilities, disposal.
- ◆ Frac water issues, fluid remediation and disposal, chemicals, regulation and opposing groups.
- ◆ Comparison of major plays
- ◆ Costs and economics
- ◆ And more...

US Oil & Gas Reserves



U.S. may see new gas reserve peak due to shale gas resources

EDI Oil & Gas Short Courses

Petroleum Geology for Non-Geologists and Petroleum Engineering for Non-Engineers

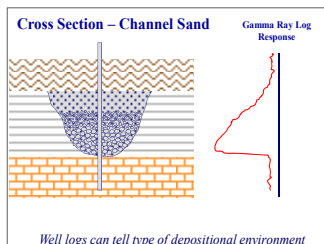
Popular Combined courses to be presented
February 27-29, 2012 in Houston near the Galleria

EDI has combined these two excellent classes into a single course giving attendees an extremely comprehensive study of how geologists and engineers find and produce hydrocarbons. With the overlap removed, these two courses flow together into a seamless yet detailed 3 day perspective of upstream oil & gas. More than just an overview course, this class is designed for those wanting to quickly get up to speed on upstream exploration and production subjects. Go to our website for details.

Petroleum Geology for Non-Geologists:

This geology class presents to the non-geologist (including engineering & geo techs, land, corporate & investor relations, accounting, IT and financial analysts) with more tools and a better understanding as to how the industry finds oil & gas.

The course greatly extends the geology portion of our *Petroleum Industry Overview* class to a much deeper level concentrating on the details of how the earth was formed, historical geology, minerals: the building "blocks" of rocks, plate tectonics, volcanoes, mountain building, basins, sedimentary rocks, deposition, rock quality, reservoirs (conventional & unconventional), petroleum geology, nature of oil & gas, source rocks, hydrocarbon migration, structural geology, traps and exploration techniques including use of seismic and well logging. Participants will learn geologic terminology and become more conversant with petroleum geology subjects and methods. Special attention is given to well logging by explaining how each tool works, log strengths and weaknesses and their interpretation. The course

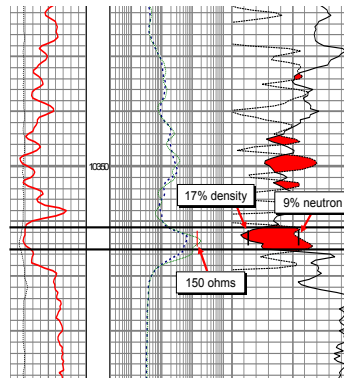


will conclude by reviewing a complete geologic prospect.

Throughout the class, attendees will work several in-class exercises to illustrate the material including identifying prospective features from seismic, isopach and structure map contouring, determining porosities from well logs, a complete well log calculation, using logs to identify net pay, water-oil-gas saturations, correlating formations, reserve estimation for a prospect and more.

Petroleum Engineering for the Non Engineer: This class extends our **Petroleum Industry & Reserve - Economics** classes to a deeper level concentrating on the details of drilling & completion design/costs, development geology, log evaluation, seismic techniques, reservoir management & strategy, waterflooding, practical production forecasting & reserve estimating, economics, decision making techniques and more.

This course is intended for those who have taken our first two courses or already have a basic knowledge of these subjects and are looking for a deeper investigation. It is not an overview level course but was designed to present technical concepts to non-engineers in a workable manner. This class shows many useful rules-of-thumb - where



they work and when they don't.

Although this is a "hands on" class about engineering concepts, you don't have to be an engineer to understand the material. Participants will work numerous in-class exercises illustrating the basics of the most popular engineering methods plus the economic evaluations that go with them. They will also learn about downhole equipment, well logging and problem well analysis techniques. Attendees will become much more conversant in these subjects.

For 2012 we have added new material on shale gas, improved recovery, analogy methods of reserve estimates, and additional exercises illustrating economics for drilling projects, workovers and equipment installations.

For more information, please go to our website for an outline, email or call EDI for details.

www.ediseminars.com

The "b" Factor And Why The SEC is Concerned With It

After a year of reporting experience with the new SEC rules, oil and gas companies still need clarification of the rules as they apply to their reserve reporting. Rules such as the "five year rule" for PUD reserves have caused companies to ask "when does the five year clock start?"

Another area of focus will be on the correct decline parameters for shale reservoirs. Application of the proper "b" factors is pushing conventional approaches due to this new resource.

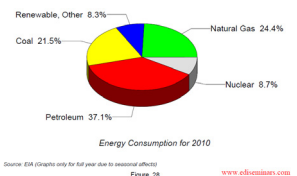
In a competitive industry, there are always issues with aggressive booking of reserves. With so little history in the shale plays, it is more important than ever to apply sound engineering practices to this less than exact process.

EDI will stay up to date on these changes plus their results and bring them to you in our classes.

How do you define a successful well?

One pet peeve has been the definitions used by companies to distinguish between dry holes, producers and exploration wells. Many companies report their drilling success based upon the definition of a producer as a well that was completed and produced hydrocarbons. A producer may never payout but still can be counted as a successful well. I can think of areas in the country where it is hard to drill a dry hole but also hard to make money. One company once reported they had over a 90 percent success rate for their exploratory which tells us that all wildcats are not created equally with regard to risk. Perhaps better descriptions would include an economic metric or a percentage of expected reserves actually booked.

US Consumption of Energy



Gas is solidly ahead of coal due to environmental issues

In-house Courses May Make More Sense Than Ever In These Times of Oil and Gas Industry Challenges

Our classes make ideal and cost effective in-house presentations for employees wishing to get up to speed on these subjects on their time schedule, not ours. They are also an excellent way to help clients better understand your business and gives them an opportunity to ask pertinent questions about industry trends and technology in an informal setting. More and more companies are choosing this way to gain an objective appreciation of this highly technical industry. Whether you are looking for a one-hour breakfast, luncheon meeting or a multi-day full course format, we can customize these sessions to meet your educational requirements for a reasonable cost and presented on your schedule.

For each of 2008, 2009 and 2010 we conducted dozens of in-house day classes for over a thousand participants in addition to our normal public sessions. For 2011 we conducted over 50 in-house class sessions. Recent clients include four major international companies, four of the largest domestic producers plus numerous independents, banks and major financial institutions. Classes ranged in size from 4 to over 200 participants. We have presented in-house courses coast-to-coast, the UK and Europe. Prices are usually based upon flat rates which give companies great flexibility with substitutions and fluctuating class sizes. See why our clients refer to us as “easiest to work with” and “low maintenance.”

About Our Classes

We take a practical business approach to our classes. Our material includes information people can take back to their jobs that will make a difference. Mr. Wilson knows the business of oil & gas having lived it for more than thirty years. Although an excellent educator, his primary skills were honed in the trenches making million dollar decisions, drilling wells, closing deals and securing

public and private financing. Mr. Wilson's real life stories greatly add to the material. Attendees from just about any energy related company will come away with a deeper understanding of how the parts add up to the whole.

EDI classes use the latest multi-media presentations combining slides, pictures, graphics and videos. Classes are fast paced yet relaxed.

Other training companies offer “broker” type seminars meaning they hire instructors off the street effectively doubling costs and making quality control difficult. Quantity becomes more important in these arrangements. With our classes, quality comes first. As a result, we have numerous repeat clients, both for public and in-house classes. Please visit our website to see a list of the hundreds of companies that have used our services.



EDI in-house class in Amsterdam

“Effective Leadership for Supervisors”

course will bring this instructor's extensive supervisory, management and executive experience to an industry facing huge talent shortages. Although marketed toward oil and gas professionals, this interactive class is for nearly any person from any industry needing to develop their supervisory and management skills. This hands-on class, which makes an excellent in-house course, provides specific tools for practical solutions.



James Wilson,
Owner of EDI, LLC,
Adjunct Professor of
Energy Management
for the University of
Oklahoma Michael F.
Price College of
Business, guest Lec-
turer University of
Tulsa Collins College
of Business

Course Instructor

Jim Wilson is the owner of EDI, LLC, an Oklahoma City company providing technical/financial consulting and training instruction. Mr. Wilson has over 30 years experience as an engineer and manager for two multi-national and two independent energy companies including nine years as vice president for a public energy corporation. He holds a petroleum engineering degree from the University of Oklahoma.

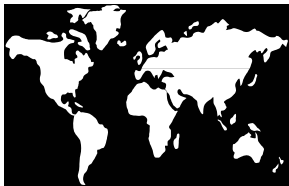
Since 1986, Mr. Wilson, a member of SPE and AAPG, has taught as an adjunct professor in Energy Management for the Michael F. Price College of Business at the

University of Oklahoma and also teaches for the University of Tulsa Energy Management program. He has made numerous presentations throughout the U.S. and Europe for both petroleum companies and financial institutions including a series of lectures, on behalf of the U.S. State Department to touring Russian Oil and Gas Managers about current U.S. oil and gas practices.

Not only does Mr. Wilson have an outstanding background as an educator in oil and gas, he has spent most of career in the industry as a supervisor, manager and corporate executive.

EDI Training

- Extensive use of multi-media presentations plus real life examples.
- Updated material regularly.
- Instructor who has “lived” the subjects presented.
- Cost effective public and in-house courses tailored for customers



EDI, LLC

P. O. Box 720298
Oklahoma City, OK 73172
Phone: (405) 751-5979

Fax: (405) 755-0838
Email: edinvest@aol.com
or edi@ediseminars.com

www.ediseminars.com

Check Courses Attending & Discounts That Apply

Houston - February 27-29, 2012 - 777 Post Oak Blvd (at 610 West Loop)

Practical Geology for Non-Geologists and Petroleum Engineering for the Non Engineer combined courses - (3 days @ \$1499)

\$100 Discount each if two or more from same company attend

From 8:30 am to 4:30 pm on 1st and 2nd days, 8:30 am to 3:30 pm on 3rd day

Houston - June 5-7, 2012 - 777 Post Oak Blvd (at 610 West Loop)

The Petroleum Industry - June 5-6 (1-1/2 days @ \$799)

Petroleum Reserves/Economics - June 6-7 - (1-1/2 days @ \$799)

\$100 Discount each course if same person takes both classes

\$100 Discount each if two or more from same company attend

1st course 8:30 am to 4:30 pm on 1st day and 8:30 am to noon on 2nd day

2nd course 1:15 pm to 4:30 pm on 2nd day and 8:30 am to 4:30 pm on 3rd day

Go to www.ediseminars.com for details.

Our classes qualify in most states for continuing professional credits for accounting, legal and financial curriculums. Please call or email us for your specific credit needs.

Galveston Classes are sometimes held on the **Ocean Star Offshore Rig & Museum** located in the Strand area of Galveston. This is a real drilling rig converted to a museum and a great place for classes.

The **Houston** classes are held at the 777 Post Oak Blvd near West Loop 610. **Fort Worth** classes will be held at 550 Bailey Ave., just west of downtown.

Lunch & breakfast provided most days.

Those registering will be emailed a detailed information packet containing class schedule, what to bring, logistics, hotels, & maps.

Group discounts are available for groups of 2 or more attending the same class. Please call for discounts for groups of 3 or more.

In-house classes can be more cost effective and more convenient than public classes even for groups as small as 3 or 4. Mr. Wilson has presented in-house classes in numerous cities coast-to-coast, the United Kingdom and Europe. Please call for a proposal.

Registration Form (Please Print Clearly)

Name _____

Title _____

Company _____

Address _____

City _____ St _____ Zip _____

Phone: _____ Fax: _____

Email _____

Complete this form, fax or mail to the address below. Photocopy for each additional person. Upon receipt, we will fax or email a confirmation, schedule and other information. **Fax is secure for sending credit card numbers.** Credit card numbers are not digitally stored for greater security. You can Call our office to register over the phone.

Fax to EDI: (405) 755-0838

Payment Method (Pre-payment Required)

Check enclosed. Make payable to:

**EDI Investments, LLC
P. O. Box 720298
Oklahoma City, OK 73172**

Invoice to the attention of:

MasterCard **Visa** (sorry, no American Express)

_____ Exp _____ / _____

Please number print clearly - thank you

Signature
