

Oil: A Big Investment With Big Tax Breaks

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When it comes to [tax-advantaged](#) investments for wealthy or [sophisticated investors](#), one investment class continues to stand alone above all others: oil. With the U.S. government's backing, domestic energy production has created a litany of tax incentives for both investors and small producers.

Several major [tax benefits](#) are available for [oil and gas investors](#) that are found nowhere else in the [tax code](#). Read on, as we cover the benefits of these investments and how you can use them to fire up your portfolio.

Striking Oil

The main benefits of investing in oil include:

- **Intangible Drilling Costs:** These include everything but the actual drilling equipment. Labor, chemicals, mud, grease and other miscellaneous items necessary for drilling are considered intangible. These expenses generally constitute 65-80% of the total cost of drilling a well and are 100% deductible in the year incurred. For example, if it costs \$300,000 to drill a well, and if it was determined that 75% of that cost would be considered intangible, the investor would receive a current [deduction](#) of \$225,000. Furthermore, it doesn't matter whether the well actually produces or even strikes oil. As long as it starts to operate by March 31 of the following year, the deductions will be allowed.
- **Tangible Drilling Costs:** [Tangible costs](#) pertain to the actual [direct cost](#) of the drilling equipment. These expenses are also 100% deductible but must be depreciated over seven years. Therefore, in the example above, the remaining \$75,000 could be written off according to a seven-year schedule.

- **Active vs. Passive Income:** The tax code specifies that a working interest (as opposed to a [royalty](#) interest) in an oil and gas well is not considered to be a [passive activity](#). This means that all [net losses](#) are [active income](#) incurred in conjunction with well-head production and can be offset against other forms of income such as wages, interest and [capital gains](#).
- **Small Producer Tax Exemptions:** This is perhaps the most enticing [tax break](#) for small producers and investors. This incentive, which is commonly known as the "depletion allowance," excludes from taxation 15% of all [gross income](#) from oil and gas wells. This special advantage is limited solely to small companies and investors. Any company that produces or refines more than 50,000 [barrels of oil per day](#) is ineligible. Entities that own more than 1,000 barrels of oil per day, or 6 million cubic feet of gas per day, are excluded as well.
- **Lease Costs:** These include the purchase of [lease](#) and [mineral rights](#), lease [operating costs](#) and all administrative, legal and accounting expenses. These expenses must be capitalized and deducted over the life of the lease via the [depletion](#) allowance.
- **Alternative Minimum Tax:** All excess [intangible drilling costs](#) have been specifically exempted as a "preference item" on the [alternative minimum tax](#) return.

Developing Energy Infrastructure

This list of tax breaks effectively illustrates how serious the U.S. government is about developing the domestic energy infrastructure. Perhaps most telling is the fact that there are no income or [net worth](#) limitations of any kind for any of them other than what is listed above (i.e. the small producer limit). Therefore, even the wealthiest investors could [invest directly in oil and gas](#) and receive all of the benefits listed above, as long as they limit their ownership to 1,000 barrels of oil per day. No other investment category in America can compete with the smorgasbord of tax breaks that are available to

the oil and gas industry.

Investment Options in Oil and Gas

Several different avenues are available for oil and gas investors. These can be broken down into four major categories: [mutual funds](#), [partnerships](#), [royalty interests](#) and [working interests](#). Each has a different risk level and separate rules for taxation.

- **Mutual Funds:** While this investment method contains the least amount of risk for the investor, it also does not provide any of the tax benefits listed above. Investors will pay tax on all [dividends](#) and capital gains, just as they would with other funds.
- **Partnerships:** Several forms of partnerships can be used for oil and gas investments. [Limited partnerships](#) are the most common, as they limit the liability of the entire producing project to the amount of the partner's investment. These are sold as securities and must be registered with the [Securities and Exchange Commission \(SEC\)](#). The tax incentives listed above are available on a [pass-through](#) basis. The partner will receive a Form K-1 each year detailing his or her share of the revenue and expenses.
- **Royalties:** This is the compensation received by those who own the land where oil and gas wells are drilled. This income comes "off the top" of the gross revenue generated from the wells. Landowners typically receive anywhere from 12-20% of the gross production. (Obviously, owning land that contains oil and gas reserves can be extremely profitable.) Furthermore, landowners assume no liability of any kind relating to the leases or wells. However, landowners also are not eligible for any of the tax benefits enjoyed by those who own working or partnership interests. All royalty income is reportable on Schedule E of Form [1040](#).
- **Working Interests:** This is by far the riskiest and most involved way to participate in an oil and gas investment. All income received in this

form is reportable on Schedule C of the 1040. Although it is considered self-employment income and is subject to [self-employment tax](#), most investors who participate in this capacity already have incomes that exceed the [taxable wage base](#) for [Social Security](#). Working interests are not considered to be securities and therefore require no license to sell. This type of arrangement is similar to a [general partnership](#) in that each participant has [unlimited liability](#). Working interests can quite often be bought and sold by a [gentleman's agreement](#).

Net Revenue Interest (NRI)

For any given project, regardless of how the income is ultimately distributed to the investors, production is broken down into gross and net revenue. Gross revenue is simply the number of barrels of oil or cubic feet of gas per day that are produced, while net revenue subtracts both the royalties paid to the landowners and the severance tax on minerals that is assessed by most states. The value of a royalty or working interest in a project is generally quantified as a multiple of the number of barrels of oil or cubic feet of gas produced each day. For example, if a project is producing 10 barrels of oil per day and the going market rate is \$35,000 per barrel (this number varies constantly according to a variety of factors), then the wholesale cost of the project will be \$350,000.

Now assume that the price of oil is \$60 a barrel, [severance taxes](#) are 7.5% and the net revenue interest (the working interest percentage received after royalties have been paid) is 80%. The wells are currently pumping out 10 barrels of oil per day, which comes to \$600 per day of gross production. Multiply this by 30 days (the number usually used to compute monthly production), and the project is posting gross revenue of \$18,000 per month. Then, to compute net revenue, we subtract 20% of \$18,000, which brings us to \$14,400.

Then the severance tax is paid, which will be 7.5% of \$14,400. (Landowners must pay this tax on their royalty income as well.) This brings the net revenue

to about \$13,320 per month, or about \$159,840 per year. But all [operating expenses](#) plus any additional drilling costs must be paid out of this income as well. As a result, the project owner may only receive \$125,000 in income from the project per year, assuming no new wells are drilled. Of course, if new wells are drilled, they will provide a substantial [tax deduction](#) plus (hopefully) additional production for the project.

The Bottom Line

[From a tax perspective](#), oil and gas investments have never looked better. Of course, they are not suitable for everyone, as drilling for oil and gas can be a risky proposition. Therefore, the SEC requires that investors for many oil and gas partnerships be [accredited](#), which means that they meet certain income and [net worth](#) requirements. But for those who qualify, participation in an independent oil and gas project can give them just what they're looking for.