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Natural Gas Drilling

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| **Across**  **4.** the first natural gas well was dug in 1821 by who  **5.** Natural Gas comes in dry form and what other form  **6.** a hydrocyclone much like a desander except that it's design incorporates a greater number of smaller cones.  **9.** something that is debated or disputed  **13.** a wellbore that is not vertical. The term usually indicates a wellbore intentionally drilled away from vertical  **16.** gas that is introduced into the drilling mud from a source other than a formation  **17.** does natural gas have an odor to it  **18.** in petroleum production, gas is often burnt in the form of a  **19.** slang for hydraulic fracturing  **20.** where is the United States's largest reserves of natural gas | **Down**  **1.** A tool used to crush or cut rock  **2.** the machine on the rig consisting of a large-diameter steel spool,brakes, a power source and assorted auxiliary devices  **3.** natural gas is lighter than what  **7.** How many people are currently employed in the natural gas industry  **8.** natural gas fracking can cause what  **10.** the work shift of a drilling crew that commences at about the sunrise hour  **11.** the day cost to the operator of renting the drilling rig and the associated costs of personal and routine supplies  **12.** the structure used to support the crown that blocks and the drillstring of a drill rig.  **14.** Coal,Oil,and Natural Gas all produce heat energy when burned  **15.** a tool for drilling rock that works by scraping industrial grade diamonds against the bottom of the hole |