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Crude Oil

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| **Across**  **3.** - - - - - - - - - is a mixture of different hydrocarbons  **4.** Have a low boiling point and condense near the top of the column  **7.** Different hydrocarbons have different - - - - - - - points  **8.** A compound containing on hydrogen and carbon  **9.** Hydrocarbons with similar boiling points seperated from crude oil  **10.** How is crude oil extracted from the crust ?  **11.** Crude oil, oil and natural gas are three types of what?  **12.** What is the general formula for an alkane ? | **Down**  **1.** The process used to seperate crude oil  **2.** Name as alkane beginning with the letter p  **5.** Have a high boiling point and condense near the bottom of the column  **6.** What is the name of the alkane formula of C3H8 ? |

   Fractional Distillation        Boiling        Drilling        Petane        CnH2n+2       Propane       Fossil fuels,        Petroleum       Heavy fractions       Light fractions       Fraction        Hyrdrocarbon