

Petroleum Riddles - Cards

Natural gas may heat your house when it's cold
On the gas bill you'll see by the gigajoule it's sold
Before it's burned to create that important heat
It has to get to where you live on your street
From deep underground to the gas metre it goes
Now tell me through what the gas travels and flows.

Before companies drill for oil or gas
They have to find out what's under the grass
They contract some people to collect information
Then workers make bangs and wait for vibrations
Geophones record data when they are installed
What is this process of finding oil and gas called?

It's important to get oil out of the ground
But first geologists need to understand where it's found
For years they study various rock formations
Which help to decide the drilling locations
Once the oil is extracted, it starts to flow
Then it needs to get broken down, so where does it go?

In a refinery oil is broken down
This happens in Edmonton and other towns
Diesel and jet fuel come from Alberta's black gold
This, too, comes from oil, and at service stations it's sold
What am I?

In Canada there are many uses for petroleum
We can make plastics, cosmetics, and linoleum
Sometimes we find resources under layers of rock
It can also be found with sand where it's locked
You may not have known that oil and gas are also found here –
Beneath the waves and the fishes, the answer is clear.
Where am I?

It's important we all take care of the land
To do this it's important to have everything planned
Petroleum companies study plants and the soil
The animals are important, as is the oil
Turning land back to nature is important, you know
More important than drilling, refining and "dough"
Restoration of the land is essential no doubt
What is this other "Re" word that we're talking about?