

Schlumberger

Topical vocabulary.

Oil well	Interpretation
Detection	Cased wells
Deposit	Perforation
Provider	Exploration
Petroleum	Borehole
Exploration	Cased hole
Joint venture	Casing
Breakthrough	Fluid sampling
Reservoir	Pipe recovery
Processing	Oil recovery

Translate the text and answer the questions:

Schlumberger Info

Schlumberger was founded in France in 1927 by two brothers. They invented the revolutionary electrical wireline logging technique for oil wells. It dramatically improved the detection and evaluation of oil and gas deposits.

The company continued to invest in technology research, development of services. As a result, in 1996 Schlumberger became a full provider of technology services to the global petroleum exploration and production industry.

Schlumberger also created IndigoPool. It is the leading Internet portal for the exchange of oil and gas assets. In addition, Schlumberger formed the WesternGeco joint venture with Baker Hughes and created an industry leader in global seismic services.

Schlumberger had its origins in breakthrough technology.

Now, Schlumberger is a well-known leader in the energetic industry. The company consists of the primary business segments: Schlumberger Oilfield Services, Western Geco and other.

Schlumberger Oilfield Services consists of two product groups Reservoir

Evaluation & Development and Schlumberger Information Solutions.

Reservoir Evaluation & Development consists of the following service segments (product lines):

- Western Geco (WG)
- Reservoir Evaluation Wireline (REW)
- Drilling and Measurement (D&M)
- Well Services (WS)
- Well Completion and Productivity (WGP)
- Integrated Project Management (IPM)

- Western Geco evaluates reservoirs using advanced technologies and special equipment. It provides seismic acquisition, seismic reservoir imaging, processing and interpretation.

- REW evaluates reservoirs in operated and cased wells, does the well perforation and the exploitation. Wireline provides borehole imaging, borehole seismic, cased-hole formation, cement and casing-corrosion evaluation, sidewall coring and fluid sampling, open hole formation evaluation, perforating, pipe recovery, production logging.

- D&M provides different drilling services such as directional drilling, measurement while drilling and logging while drilling.

- WS deals with well cementing, core tubing drilling and well stimulation.

- WCP provides engineering solutions to increase oil recovery. The зєглсєє are the following: artificial lift systems, drillstem testing, reservoir monitoring and control, sand-control hardware, slickline operations, subsea well control, subsurface safety systems

- IPM provides the best management of oil and gas projects. IPM can maximize your production rates and recovery factors, increasing your return on investment. It deals with facilities operation and maintenance, production services and engineering, project management, multipurpose service vessels, reservoir evaluation and optimization, well construction and intervention.

Schlumberger is well-known for its research centers which develop new technologies.

Schlumberger is also famous for its training system.

1. When was Schlumberger founded?
2. What did two brothers invent?
3. When did Schlumberger become a full provider of technology services?
4. What did Schlumberger form?
5. How many business segments are there in the company?
6. Is Schlumberger famous for its training system?

Match the English and Russian equivalents:

Oil well	Обнаружение
Deposit	Нефтяной
Detection	Происхождение
Provider	Нефтяная скважина
Breakthrough	Добыча нефти
Processing	Обсадные трубы
Origin	Залежь
Petroleum	Залежь
Oil recovery	Прорыв
Casing	Обработка

Insert missing words:

1. Schlumberger was founded in ... by two brothers.
2. Schlumberger had its origin in ... technology.
3. Schlumberger is a well-known leader in the ... industry.
4. The company consists of
5. Schlumberger is also famous for its ... system.

Tell about the company Schlumberger using the vocabulary