



IGU
WOCI
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Latest Major Achievements of Gazprom in Exploration, Production and Development

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According to Gazprom Internet Sources

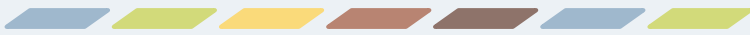
Content



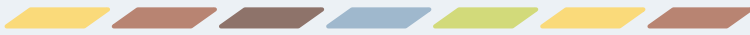
▶ Key operating results of Gazprom in 2013	3
▶ Milestones	
▶ Developing the Existing Fields	4
▶ Russian Arctic Shelf Development	5
▶ Russian Far East Shelf Development	6
▶ LNG Projects	7
▶ The South Stream Project	8
▶ Russia and China Contract	9
▶ The Power of Siberia Project	10
▶ Eastern Siberia Resource Base	11
▶ Main Hydrocarbon Fields in Eastern Siberia	12
▶ Conclusions	13

Key Operating Results of Gazprom in 2013

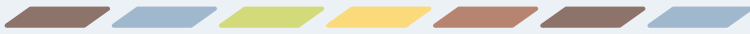
18% of global reserves of natural gas



70% of Russian reserves of natural gas



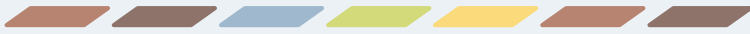
35,7 bcm of gas reserves



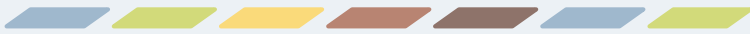
3,2 mln tons of gas and condensate reserves



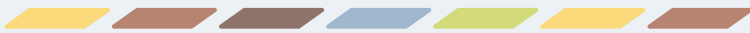
131 fields in development



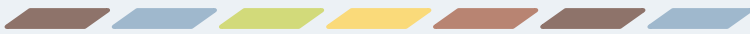
7,263 gas production wells



65 booster compressor station



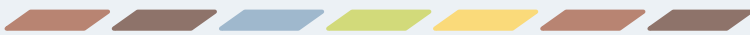
7,246 oil production wells



811.5 RUB billion net profit



487.4 billion m³ gas produced



Gazprom developing fields



Major business lines

- geological exploration
- production
- transportation
- storage
- processing and sales of gas, gas condensate and oil
- sales of gas as a vehicle fuel as well as generation and marketing of heat and electric power

Developing the Existing Fields

Gazprom Group produced 487 bcm of natural and associated gas in 2013



Yrengoisкое field
(senomanian, valanginian
and achimov beds)



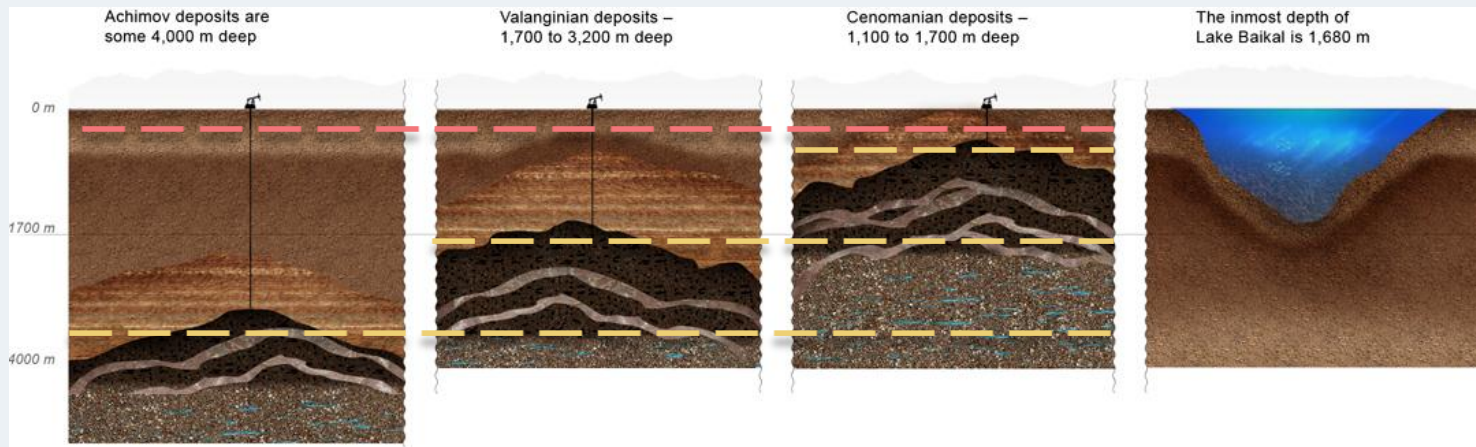
Zapolyarnoye field
(senomanian and
valanginian beds)



Bovanenkovo field
(senomanian beds)

NEW

Ujno-Russkoe, Medvejie
fields (senon beds)



Russian Arctic Shelf Development. Prirazlomnoye Field



The Prirazlomnoye field was discovered in

1989

Located on the Pechora Sea shelf

60 kilometers off the shore

The water depth is

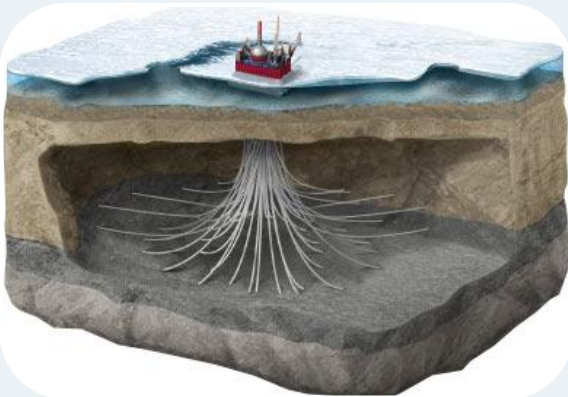
19-20 meters

The recoverable oil reserves are

72 million tons

Projected oil production is

6 million tons a year



The Prirazlomnaya offshore ice-resistant oil-producing platform is a key pre-development facility. 40 slanted wells will be drilled from it



Prirazlomnaya platform

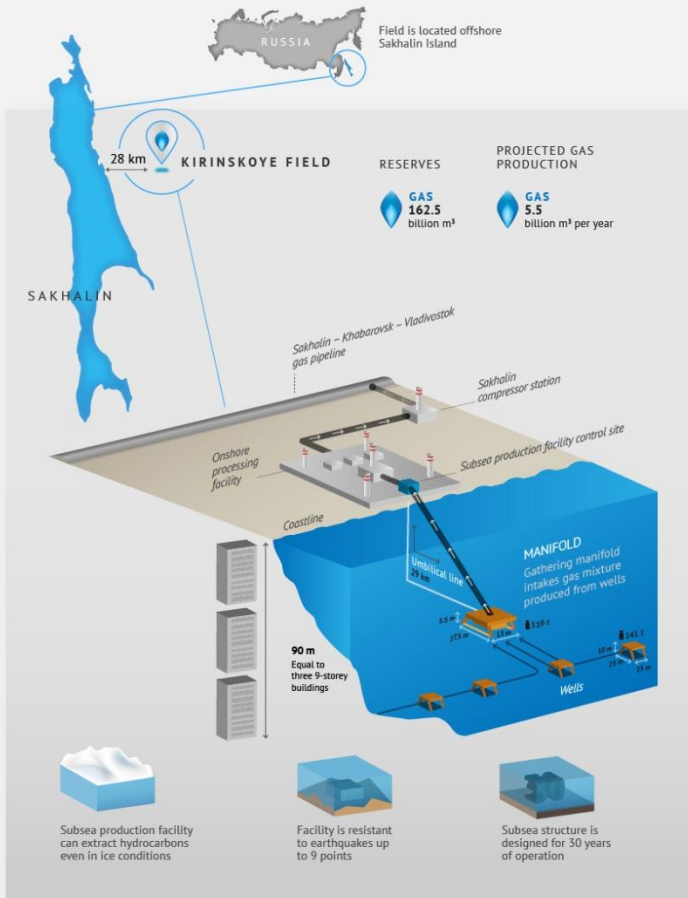


Mikhail Ulyanov oil vessel arrives at Prirazlomnaya to load oil from platform

Russian Far East Shelf Development. Subsea Gas Production Technologies

KIRINSKOYE GAS AND CONDENSATE FIELD

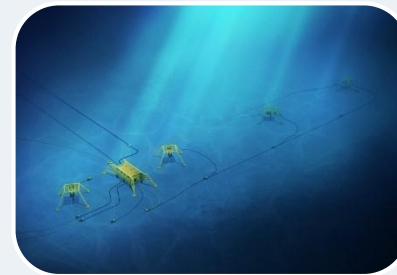
BASIC FACTS



Polyarnaya Zvezda semi-submersible drilling rig



Onshore processing facility



Subsea production facility – manifold and four wells



Nature protection

Development of LNG Projects

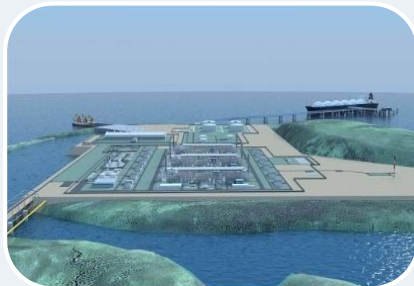
Gazprom supplies LNG to 10 countries

Vladivostok-LNG project

- On February, 2013, Gazprom adopted the final investment decision
- The start of supplies from the first train of the plant is expected in 2018, from the second train – in 2020
- Each train will have an annual capacity of 5 million tons

Baltic LNG project

- On June, 2013, Gazprom and the Leningrad Region authorities signed the Memorandum of Understanding and Cooperation
- The plant will have an annual capacity of up to 10 million tons of LNG
- It is expected to be operational in 2018.



3D model
of Vladivostok-LNG
project



LNG carrier



LNG tanker being
loaded with LNG
at Sakhalin LNG plant

The South Stream Project



2,506.2 kilometers

- The total length of the gas transmission system

10 compressor stations with a total capacity of 1,516 MW

- The project stipulates building

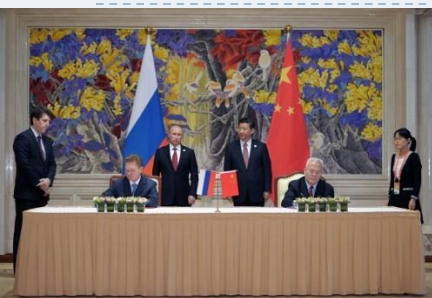
63 billion cubic meters

- The annual throughput of the Southern Corridor gas pipeline system

2018

- The gas pipeline will reach its full capacity

The Biggest Contract in the Entire History of Gazprom

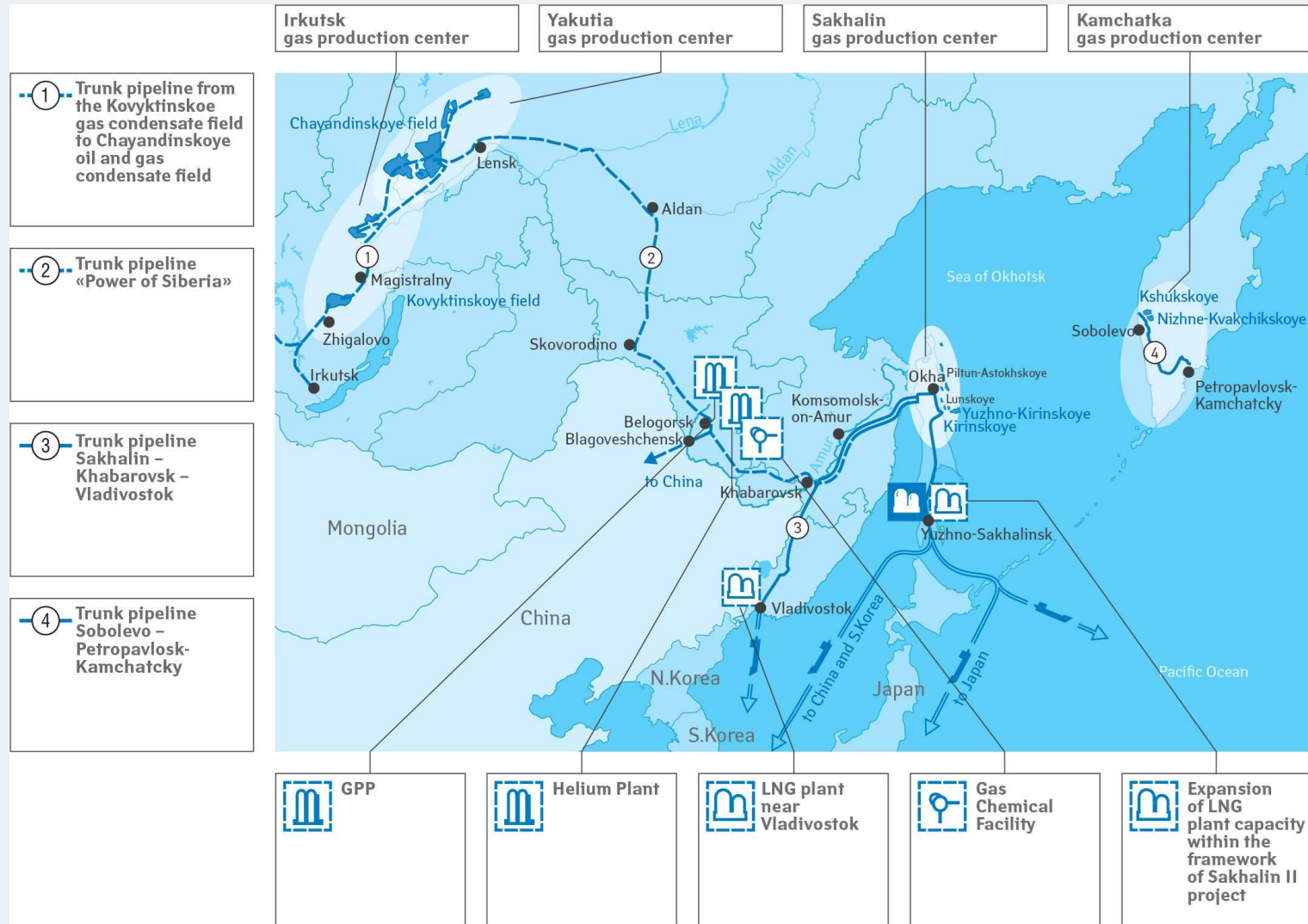


Over 1 trillion cubic meters of gas will be supplied during a whole contractual period

38 billion cubic meters of Russian gas will be annually supplied to China

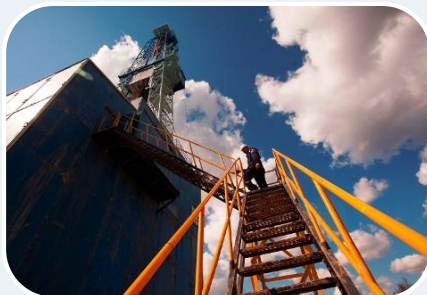
USD 55 billion will be invested in the construction of production and transmission facilities in Russia

The Power of Siberia Project



Gazprom's Resource Base in Eastern Siberia as at 01.09.2014

Field	Category of reserves	Gas, bcm	Condensate and oil, mln tons
TOTAL, including:	C1 (proved)	2 752,23	152,55
	C2 (probable)	1 882,86	85,13
Chayandinskoye field	C1	708,23	63,56
	C2	738,46	26,1
Kovyktinskoye field	C1	1 539,60	68,00
	C2	951,6	15,1



Exploratory drilling
in Chayandinskoye field



Lena pillars, Yakutia



South coast of Lake Baikal

Main Hydrocarbon Fields in Eastern Siberia



Chayandinskoye field



Gas treatment unit No.102 at Kovyktinskoye field

Chayandinskoye

- Estimated gas reserves exceed 1.2 trillion cubic meters
- The annual design capacity amounts to 25 billion cubic meters of gas

Kovyktinskoye

- Estimated gas reserves exceed 1.5 trillion cubic meters
- The annual design capacity amounts to 35 billion cubic meters of gas

Conclusions

Gazprom	Professionalism
Gazprom	Sustained development
Gazprom	High quality of its products
Gazprom	Cutting-age-technologies
Gazprom	Reliable gas supplier to domestic and foreign consumers

A RELATIONSHIP OF TRUST





Thank you for attention!



Сопоставление классификаций

Категории запасов Российской классификации (утвержденная в 1983 году и действующая на сегодняшний день)	Аналогия зарубежной классификации
Категория А – Запасы утверждены государственной экспертизой. Детально изучена модель коллектора и состав флюида, достоверно определена продуктивность эксплуатационными скважинами, ведется добыча углеводородов согласно проект	Доказанные запасы Proved reserves
Категория В – Запасы утверждены государственной экспертизой. Параметры залежи изучены с детальностью, достаточной для составления проекта разработки, ведется пробная эксплуатация залежи.	
Категория С₁ – Запасы утверждены государственной экспертизой. Залежь изучена разведочными скважинами, параметры залежи изучены для составления проекта пробной эксплуатации.	Вероятные запасы Probable reserves
Категория С₂ – Запасы утверждены государственной экспертизой в процессе утверждения запасов по более высоким категориям. Это запасы на участках, примыкающим к участкам более высоких категорий.	Возможные запасы Possible reserves