FINALIZED OFFSHORE CONTRACTS

Operator	Area	Subscription Date	Exploratory Work Performed	Investment approx. (MMUSD)	Comments
	8	14/11/2012		31.38	Contracts signed in the framework of Uruguay Round II.
	9	14/11/2012	 Acquisition, processing and interpretation of 13,306 km² 3D seismic 	42.57	Until October 2016 the operator was the company BG, which was acquired by SHELL, becoming the new operator of the block. The areas were relinquished in June 2017.
	13	14/11/2012	 Acquisition, processing and interpretation of 13,080 km² 3D electromagnetism Acquisition, processing and interpretation of MMT data (163 stations) Modeling of petroleum systems Sampling and analysis of seabed sediments (195 samples from 80 seabed cores) Heat flow measurements (13 stations) Water column processing Study of natural oil seeps Inversion and modeling of gravimetric data Geodynamic modeling of Uruguayan offshore basins Purchase of 2D Seismic data (UR11) Evaluation of prospects 	88.58	Contract signed in the framework of Uruguay Round II. Partnership with: (25%, 17.5% and 7.5% respectively) Until October 2016 the operator was the company BG, which was acquired by SHELL, becoming the new operator of the block. TOTAL, ExxonMobil and Statoil farm-ins in this block took place in October 2016. The Consortium decided not to move to the Exploration Supplementary Subperiod in April 2017.

TULLOW	15	05/10/2012	 Reprocessing of 2,334 km of 2D Seismic Acquisition, processing and interpretation of 4,500 km² of 3D seismic Evaluation of prospects 	45.72	Contract signed in the framework of Uruguay Round II. Partnership with: (35% and 30% respectively) Farm-in of INPEX in this block took place in December 2013 and in the case of Statoil in May 2016. The Consortium decided not to move to the Exploration Supplementary Subperiod in February 2019.
TOTAL	14	05/10/2012	 Drilling of an exploratory well Acquisition, processing and interpretation of 7,145 km² of 3D seismic Processing of 1,688 km of 2D Seismic Sampling and analysis of seabed sediments (149 samples from 50 seabed cores) Measurement of surface heat flow in 15 sampling stations Acquisition of meteorological and oceanographic data (Metocean) Modeling of petroleum systems Study of indication of offshore hydrocarbons based on satellite images Evaluation of prospects 	291.37	Contract signed in the framework of Uruguay Round II. Partnership with: ExonMobil (35% and 15% respectively) Farm-in of ExxonMobil in this block took place in November 2015 and in the case of Statoil in April 2016. The area was relinquished in July 2017.

bp	6	05/10/2012 05/10/2012	 Acquisition, processing and interpretation of 3,078 km of 2D Seismic (Area 6) Acquisition, processing and interpretation of 721 km² of 3D Seismic (Area 6) Acquisition, processing and interpretation of 2,426 km² of 3D Seismic (Area 11) 	18.72 22.61	
	12	05/10/2012	 2,426 km² of 3D Seismic (Area 11) Acquisition, processing and interpretation of 10,646 km² of 3D Seismic (Area 12) AVO analysis of acquired 3D seismic data Spectral decomposition Basin modeling Paleogeography study Gravimetric and magnetometric modeling Evaluation of prospects 	107.45	Contract signed in the framework of Uruguay Round II. The area was relinquished in October 2015.
YPF	3	09/02/2010	 Acquisition, processing and interpretation of 2,062 km² of 3D seismic Purchase and reprocessing of 1,666 km of multiclient 2D seismic within the area Purchase and reprocessing of 5,227 km of multiclient 2D seismic outside the area AVO analysis of acquired 3D seismic data Lithological, petrographic, mineralogical and biostratigraphic analyses of offshore wells Modeling of petroleum systems Evaluation of prospects 	40.25	Contract signed in the framework of Uruguay Round 2009. Partnership with: Galp energia Until May 2014, the Consortium was integrated by YPF (40%), Petrobras (40%) and GALP (20%). Afterwards, Petrobras transfered its share to SHELL, remaining YPF as operator of this block. The contract ended in February 2015.

PETROBRAS	- Purchase and reprocessing of 746 km of multiclient 2D seismic within the area - Purchase and reprocessing of 5,935 km of multiclient 2D seismic outside the area - AVO analysis of acquired 3D seismic data - Lithological, petrographic, mineralogical and biostratigraphic analyses of offshore wells - Modeling of petroleum systems - Evaluation of prospects	Contract signed in the framework of Uruguay Round 2009. Partnership with: 2.74 Until May 2014, the Consortium was integrated by Petrobras (40%), YPF (40%) and GALP (20%). Afterwards, Petrobras transfered its share to SHELL, becoming the new operator of the block. The contract ended in May 2014.
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