

Round 2 Results  
Round 2.1  
Exploration and extraction in shallow waters  
Tampico-Misantla, Veracruz and Southeast Basins

General Information	
Tender Date	19/06/2017
Number of Blocks	15
Geological Province	Veracruz
	Tampico-Misantla
	Southeast Basins
Lithology	Medium and Coarse Sand, Limestone
	Boundstone, Breccias, Grainstone
Hydrocarbon Type	Light Oil
	Heavy Oil
	Wet Gas
Contract Type	Production Sharing



Name	Unit	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	Area 7	Area 8	Area 9	Area 10	Area 11	Area 12	Area 13	Area 14	Area 15	Total	Mean
Oil province		Tampico Misantla	Tampico Misantla	Tampico Misantla	Tampico Misantla	Veracruz	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins		
Lithology		Medium Sand, Boundstone, Oolite Grainstone	Medium Sand, Boundstone, Breccias	Medium and Coarse Sand, Breccias, Oolite Grainstone	Fine, Medium and Coarse Sand	Medium Sand	Medium Sand, Fractured Limestones	Medium Sand	Medium Sand	Medium and Coarse Sand	Medium Sand, Fractured Limestones	Medium Sand, Fractured Limestones, Packstone/Oolite Grainstone	Medium Sand, Fractured Limestone	Fractured Limestone	Medium and Coarse Sand, Fractured Limestones, Microcrystalline Dolomites	Medium Sand		
Main Hydrocarbons <sup>1</sup>		Light Oil and Dry Gas	Light Oil and Dry Gas	Light Oil and Dry Gas	Dry Gas	Wet Gas	Light Oil	Light Oil	Light Oil	Light Oil	Light Oil	Light Oil	Light Oil	Heavy Oil	Heavy Oil	Wet Gas		
Acreage	Km <sup>2</sup>	544	549	546	557	825	559	591	586	562	533	533	521	565	466	972	8,908	594
Seismic 3D Coverage	%	73	100	97	99	88	86	100	100	100	100	100	100	100	100	100	73-100	
Probability of Geological Success	Min-Max	0.17-0.66	0.26-0.43	0.21-0.62	0.27-0.51	0.18-0.38	0.22-0.39	0.24-0.38	0.22-0.52	0.17-0.38	0.21-0.41	0.08-0.48	0.23-0.69	0.33-0.42	0.25-0.46	0.12-0.23	0.08-0.69	
Average Prospective Resources	Mmboe	138.6	280.4	385.3	403.9	466.1	217.4	66.2	162.7	252.5	209.4	426.2	409.1	212.9	207.3	188.4	4,026.4	268.4
Total Prospective Resource with risk	MMboe	51.8	99.2	133.1	165.3	122.4	65.3	19.2	51.3	58.8	60.6	106.7	167.0	79.5	76.2	32.1	1,288.5	85.9
Minimum Work Program	Work units	4,200	4,200	4,200	4,200	2,400	1,700	2,700	2,600	2,500	2,400	2,400	2,400	2,600	4,700	2,700	45,900	3,060

Winner		No Winner	DEA Deutsche and Pemex	No Winner	No Winner	No Winner	PC Carigal and Ecopetrol Global	ENI México, Capricorn Energy and Citla Energy	Pemex and Ecopetrol	Capricorn Energy and Citla Energy E&P	ENI México	Repsol Exploración and Sierra Perote	Lukoil International Upstream Holdings	No Winner	ENI México and Citla Energy	Total E&P y Shell		
# Bids Received per Contract Area		-	2	-	-	-	4	5	1	6	5	2	1	-	1	1	28	3
Government Take	%	-	57.92	-	-	-	65.19	75.00	20.10	75.00	75.00	62.28	75.00	-	37.27	30.11		57.29
Additional Investment		-	1	-	-	-	1	1.5	0	1.5	1.5	0	1	-	0	0		1
Tie-breaker Bonus <sup>2</sup>	USD									\$30,003,333.33							30,003,333	30,003,333

<sup>1</sup> The main hydrocarbon is the hydrocarbon type anticipated in the exploratory prospects of the area.

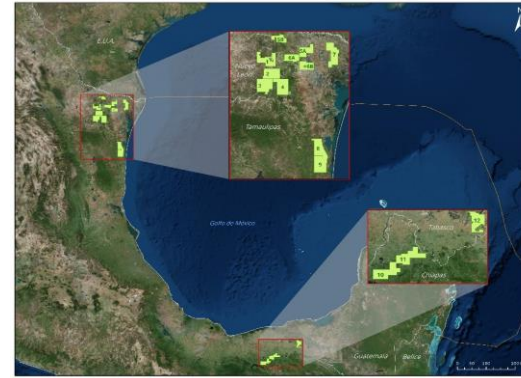
<sup>2</sup> The Tie-breaker Bonus is only applied in the case of a tie for the first-place bid.

Source: National Hydrocarbons Commission, with information regarding exploratory opportunities from the PEMEX database version 4-2014.

MMboe = Million Barrels of Oil Equivalents

Round 2.2  
Onshore exploration and extraction  
Burgos, Chiapas Fold Belt and Southeast Basins

General Information	
Tender Date	12/07/2017
Number of Blocks	12
Geological Province	Chiapas Fold Belt
	Burgos
Lithology	Macuspana
	Sandstones with argillaceous intervals Oolite Grainstone, Limestones and Dolomites Breccias and Boundstone
Hydrocarbon Type	Light and Extra Light Oil
Contract Type	Wet Gas
	License



Name	Units	Area 1	Area 2	Area 3	Area 4	Area 5	Area 6	Area 7	Area 8	Area 9	Area 10	Total	Average
Oil province		Burgos	Burgos	Burgos	Burgos	Burgos	Burgos	Burgos	Burgos	Burgos	Southeast Basins		
Lithology		Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals, Oolite Grainstone	Sandstones with argillaceous intervals, Oolite Grainstone	Sandstones with argillaceous intervals, Limestones and Fractured Dolomites, Boundstone		
Seismic 3D Coverage	%	100	100	67	87	100	97	82	100	90	77	45-100	
Location - States		Nuevo León y Tamaulipas	Nuevo León y Tamaulipas	Nuevo León y Tamaulipas	Tamaulipas	Nuevo León y Tamaulipas	Tamaulipas	Tamaulipas	Tamaulipas	Tamaulipas	Tabasco		
Main Hydrocarbons <sup>1/</sup>		Wet Gas	Wet Gas	Wet Gas	Wet Gas	Wet Gas	Wet Gas	Wet Gas	Wet Gas	Wet Gas	Light Oil and Gas		
Acreage	Km <sup>2</sup>	360	375	448	440	445	479	445	416	464	347	4,219	422
Fields <sup>2/</sup>		Bragado, Chalupa, Leyenda		Simbad, Pobladores, Vigía, Alambra, Conquistador	Pipila, Ita, Granaditas, Fósil, Filón, Ecattl, Rusco, Ternero	Visir, Pame, Casta, Río Bravo, Yac, Ajlbe, Jabalina, Patriota, Anona, Organdi, Unicornio	Pinta, Presita	Villa Cárdenas, Guillermo Prieto, Parritas, Galañeno, Dieciocho de Marzo, Corzos			Viche, Güiro, Acahual, Acachú		
Probability of Geological Success	Min-Max	0.31-0.67	0.23-0.43	0.26-0.45	0.34-0.52	0.31-0.43	0.32-0.47	0.27-0.40	0.15-0.29	0.15-0.35	0.12-0.38	0.12-0.67	
Average Prospective Resources	MMboe	72.5	65.9	47.7	44.0	63.7	109.5	94.0	264.3	197.1	135.8	1,094.4	109.4
Total Prospective Resource with Risk	MMboe	34.6	22.6	15.7	18.0	24.1	43.3	32.6	57.4	37.5	29.1	314.8	31.5
Original Volume <sup>3/</sup>	MMboe	5.7	-	7.6	35.8	21.0	8.7	70.4	-	-	12.4	161.6	23.1
1P Reserves <sup>3/</sup>	Mmboe	0.1	-	0.5	1.3	0.4	-	2.4	-	-	1.8	6.5	1.1
2P Reserves <sup>3/</sup>	Mmboe	0.4	-	0.5	1.7	0.7	-	7.4	-	-	2.6	13.3	2.2
3P Reserves <sup>3/</sup>	Mmboe	0.6	-	0.5	2.0	1.1	0.5	7.9	-	-	2.6	15.2	2.2
Minimum Work Program	Work units	6,000	4,000	7,500	8,300	9,300	5,100	7,800	4,500	4,000	5,900	62,400	6,240
Winner		Iberoamericana and PJP4			Sun God and Jaguar	Sun God and Jaguar		Sun God and Jaguar	Sun God and Jaguar	Sun God and Jaguar	Sun God and Jaguar		
# Bids Received per Contract Area		1	0	0	2	2	0	3	1	1	2	12	1
Additional Royalty	%	3.91			25.00	16.96		25.00	25.00	25.00	45.00		24
Additional Investment		1.0			1.5	0.0		1.5	1.5	1.5	1.5		1
Tie-breaker Bonus <sup>2/</sup>	USD							\$4,130,000.00				\$4,130,000.00	\$4,130,000.00

<sup>1/</sup> The main hydrocarbon is the hydrocarbon type anticipated in the exploratory prospects of the area.

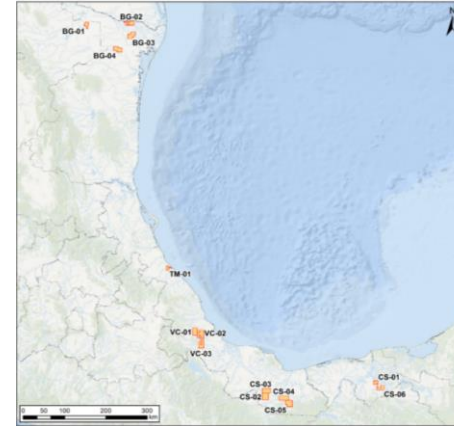
<sup>2/</sup> The Tie-breaker Bonus is only applied in the case of a tie for the first-place bid.

<sup>3/</sup> Original volume and all reserves categories corresponds to reserve information through Jan 1, 2016.

Source: National Hydrocarbons Commission, with information regarding exploratory opportunities from the PEMEX database version 4-2014.

MMboe = Million Barrels of Oil Equivalents

General Information	
Tender Date	12/07/2017
Number of Blocks	14
Geological Province	Veracruz
	Burgos
	Macuspana
	Tampico-Misantla
Lithology	Chiapas Fold Belt, Salina del Istmo
	Medium Sands and Sandstones
	Dolomites, Limestones and Oolitic Banks
Hydrocarbon Type	Light Oil
	Dry and Wet Gas
Contract Type	License



Name	Units	BG-01	BG-02	BG-03	BG-04	TM-01	VC-01	VC-02	VC-03	CS-01	CS-02	CS-03	CS-04	CS-05	CS-06	Total General	Promedio General
Oil province		Burgos	Burgos	Burgos	Burgos	Tampico Misantla	Veracruz	Veracruz	Veracruz	Southeast Basins	Southeast Basins	Southeast Basins	Southeast Basins	Chiapas Fold Belt, Southeast Basins and Veracruz	Southeast Basins		
Lithology		Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Sandstones with argillaceous intervals	Reef Sandstones	Argillaceous Sandstones	Argillaceous Sandstones	Limestones and dolomites	Carbonate Oolitic Banks	Medium Sand	Medium Sand	Medium Sand	Limestones and Fractured Dolomites	Carbonate Oolitic Banks		
Seismic 3D Coverage	%	100.0	100.0	100.0	0.0	94.4	8.6	94.4	89.7	99.9	0.0	0.0	0.0	0.0	99.8		
Main Hydrocarbons <sup>1</sup>		Wet Gas	Wet Gas	Wet Gas	Wet Gas	Oil and Wet Gas	Wet Gas	Light Oil and Dry Gas	Light Oil and Dry Gas	Wet Gas and Oil	Light Oil	Light Oil	Light Oil	Light Oil	Light Oil and Dry Gas		
Acreeage	Km2	99	163.0	200	199.3	72	192.9	251	231.7	95	248.0	215	244.8	234	148.2	2,594	185.3
Fields <sup>2</sup>		Carlos, Llano Blanco, Picadillo, Carlota	Francisco Cano, Treviño, Tundra	Cruz, Escobedo, Niquel, Palto Blanco	Aquiles, Nutria	Gutierrez Zamora, Miguel Hidalgo, Vicente Guerrero	Plan de Oro, Tres Higueras, Lagarto	Manuel Rodriguez	Adolfo López Mateos, Mata Violin, Acagual	Cafeto, Vernet	-	-	-	-	-		
Probability of Geological Success	Min-Max	-	0.5	0.3	0.29-0.41	-	0.09-0.18	0.13-0.29	0.17-0.24	0.20-0.26	0.11-0.21	0.11-0.19	0.14-0.18	0.12-0.25	0.16-0.30	0.12-0.67	
Average Prospective Resources	Mmboe	-	9.3	17.5	52.8	-	11.9	14.4	76.8	72.7	70.9	189.3	203.6	196.3	100.6	1,016.1	84.7
Total Prospective Resource with Risk	Mmboe	-	4.2	5.4	17.1	-	1.5	3.2	14.1	17.5	12.2	30.2	31.7	42.3	19.7	199.0	16.6
Original Volume <sup>3</sup>	Mmboe	2.1	15.6	1.3	0.1	2.4	0.7	0.1	0.3	6.6	-	-	-	-	3.7	33.0	3.3
1P Reserves <sup>3</sup>	Mmboe	0.7	-	-	-	0.1	-	-	-	0.6	-	-	-	-	-	1.4	0.5
2P Reserves <sup>3</sup>	Mmboe	1.9	-	-	-	0.1	0.1	-	-	1.0	-	-	-	-	-	3.1	0.8
3P Reserves <sup>3</sup>	Mmboe	4.0	-	-	-	1.4	0.1	-	-	1.0	-	-	-	-	0.8	7.2	1.4
Minimum Work Program	Work units	3,700	4,000.0	4,700	4,100.0	3,100	4,300.0	4,300	4,700.0	3,100	2,800.0	2,500	2,700.0	2,600	1,800.0	48,400	3,457.1

Winner		Iberoamericana and PJP4	Newpek and Verdad Exploration	Newpek and Verdad Exploration I	Iberoamericana and PJP4	Jaguar Exploración y Producción	Roma Exploration and Production LLC, Tubular Technology, Suministros Marinos e Industriales de México and Golfo Suplemento Latino	Jaguar Exploración y Producción	Jaguar Exploración y Producción	Jaguar Exploración y Producción	Jaguar Exploración y Producción	Shandong, Sicoval y Nuevas Soluciones	Shandong, Sicoval y Nuevas Soluciones	Carso Oil and Gas	Carso Oil and Gas	Jaguar Exploración y Producción		
# Bids Received per Contract Area		3	3	2	1	8	3	3	1	9	3	6	4	3	3		52	4
Additional Royalty	%	25.00	25.00	23.56	3.91	40.00	40.00	40.00	40.00	45.00	40.00	45.00	45.00	40.00	40.00			35
Additional Investment		1.50	1.50	0.00	1.00	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50	1.50			1
Tie-breaker Bonus <sup>2</sup>	USD	\$4,237,264.00	\$2,980,002.02	-	-	\$26,100,000.00	\$1,500,061.00	-	-	\$28,890,000.00	-	-	\$6,182,000.00	\$13,170,000.00	-		\$83,059,327.02	\$11,865,618.15

1/ The main hydrocarbon is the hydrocarbon type anticipated in the exploratory prospects of the area.

2/ The Tie-breaker Bonus is only applied in the case of a tie for the first-place bid.

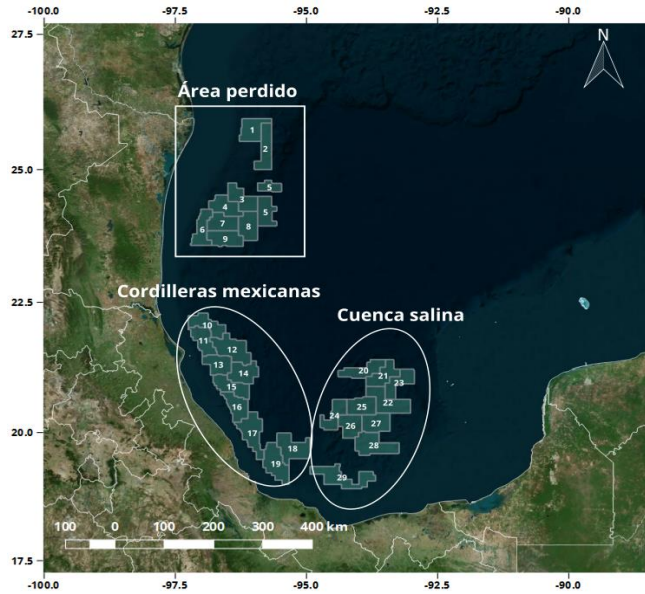
3/ Original volume and all reserves categories corresponds to reserve information through Jan 1, 2016.

Source: National Hydrocarbons Commission, with information regarding exploratory opportunities from the PEMEX database version 4-2014.

Mmboe = Million Barrels of Oil Equivalents

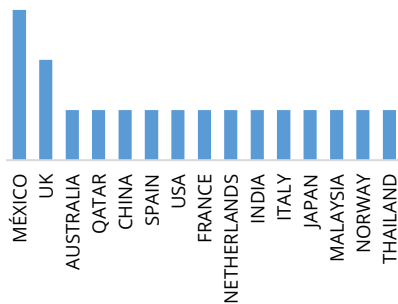
# Round 2.4

Deep waters



GENERAL INFORMATION	
Tender Date	31/01/2018
Number of Blocks	29
Geological Province	CINTURON PLEGADO PERDIDO, MEXICAN RIDGES, SALINA BASIN, SALINA DEL BRAVO
Play Ages	Mesozoic, Cretaceous, Mid Cretaceous, Late Cretaceous, Eocene, Late Eocene, Early Eocene, Late Jurassic, Mid Miocene, Late Miocene, Mid-Late Miocene, Neogene, Oligocene, Late Oligocene, Early Oligocene, Paleocene
Lithology	Fine Sand, Medium Sand, Breccias, Fractured Limestone, Packstone/Oolitic Grainstone, Carbonate Turbidite
Hydrocarbon Type	Light Oil, Heavy Oil, Wet Gas, Dry Gas
Contract Type	LICENSE

## Participating Companies, by country

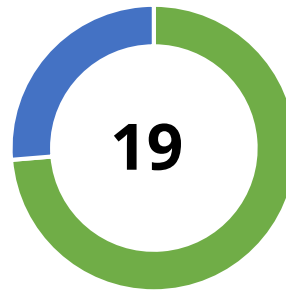


18 companies



formed 19 bidders

## Bidders



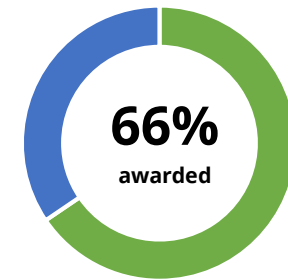
■ Consortium ■ Individual

presented bids



for 29 contractual areas

## Contracts



■ Awarded ■ Not awarded

	Units	AP-P-G01	AP-PG02	AP-PG03	AP-PG04	AP-PG05	AP-PG06	AP-PG07	AP-PG08	AP-PG09	AP-CM-G01	
<b>Geological Province</b>		SALINA DEL BRAVO	SALINA DEL BRAVO	CINTURÓN PLEGADO PERDIDO	SALINA DEL BRAVO	CINTURÓN PLEGADO PERDIDO	SALINA DEL BRAVO	SALINA DEL BRAVO	CINTURÓN PLEGADO PERDIDO	CINTURÓN PLEGADO PERDIDO	MEXICAN RIDGES	
<b>Play Ages</b>		LATE MIOCENE, EARLY MIOCENE AND OLIGOCENE	EARLY EOCENE	EARLY OLIGOCENE, LATE EOCENE AND EARLY EOCENE	EARLY MIOCENE AND LATE EOCENE	LATE OLIGOCENE, EARLY OLIGOCENE AND EARLY EOCENE	LATE MIOCENE, MID MIOCENE, EARLY MIOCENE, LATE OLIGOCENE AND LATE JURASSIC	MID MIOCENE	EARLY MIOCENE	MID-LATE MIOCENE, EARLY MIOCENE AND EARLY OLIGOCENE	MID-MIOCENE, EARLY MIOCENE AND MESOZOIC	
<b>Lithology</b>		FINE SAND	FINE SAND	FINE SAND	FINE SAND	FINE SAND	FINE SAND, MEDIUM SAND, PACKSTONE / OOLITIC GRAINSTONE	MEDIUM SAND	MEDIUM SAND	MEDIUM SAND	MEDIUM SAND AND BRECCIAS	
<b>Main Hydrocarbons</b>		LIGHT OIL	LIGHT OIL	LIGHT OIL	LIGHT OIL	LIGHT OIL	LIGHT OIL	LIGHT OIL	WET GAS	LIGHT OIL	LIGHT OIL	
<b>Acreage</b>	<b>km<sup>2</sup></b>	1988	2146.2	2061.8	1900.2	2732.7	1890.6	1967.9	2061.7	2008.7	1999.3	
<b>Winner</b>		SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO, PEMEX EXPLORACIÓN Y PRODUCCIÓN			SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO, QATAR PETROLEUM INTERNATIONAL	SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO, QATAR PETROLEUM INTERNATIONAL	PEMEX	SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO, QATAR PETROLEUM INTERNATIONAL	SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO, QATAR PETROLEUM INTERNATIONAL	REPSOL EXPLORACIÓN MÉXICO, PC CARIGALI MEXICO OPERATIONS, OPHIR MEXICO		
<b>Additional Royalty</b>	%	15.02		10.03	10.03	6.23	20.00	20.00			20.00	
<b>Additional Investment Factor</b>	%	1.0		0.0	1.0	1.0	1.5	1.5			1.5	
<b>Bonus</b>	Thousands of dollars							\$10,030.40	\$90,030.40			\$30,247.80

	Units	AP-CM-G02	AP-CM-G03	AP-CM-G04	AP-CM-G05	AP-CM-G06	AP-CM-G07	AP-CM-G08	AP-CM-G09	AP-CM-G10	AP-CS-G01
<b>Geological Province</b>		MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	MEXICAN RIDGES	SALINA BASIN
<b>Play Ages</b>		LATE MIOCENE, MID MIOCENE, OLIGOCENE, MID CRETACEOUS AND MOSOZOIC	MID MIOCENE, EARLY MIOCENE, LATE OLIGOCENE, EARLY OLIGOCENE AND MESOZOIC	PALEOCENE, MID CRETACEOUS AND MESOZOIC	MID MIOCENE, EARLY MIOCENE AND LATE OLIGOCENE	LATE OLIGOCENE, LATE EOCENE, PALEOCENE AND MESOZOIC	NEOGENE, EARLY MIOCENE, EARLY EOCENE AND MESOZOIC	NEOGENE, EARLY MIOCENE, OLIGOCENE AND EOCENE	LATE MIOCENE, MID MIOCENE, EARLY MIOCENE, OLIGOCENE, LATE EOCENE AND EARLY EOCENE	MID MIOCENE, LATE MIOCENE, EARLY MIOCENE AND LATE EOCENE	MID MIOCENE, EARLY MIOCENE AND CRETACEOUS
<b>Lithology</b>		MEDIUM SAND AND BRECCIAS	MEDIUM SAND AND BRECCIAS	MEDIUM SAND AND BRECCIAS	MEDIUM SAND	MEDIUM SAND AND BRECCIAS	MEDIUM SAND AND BRECCIAS	MEDIUM SAND	MEDIUM SAND	MEDIUM SAND	ARENA GRANO FINO, MEDIUM SAND AND BRECCIAS
<b>Main Hydrocarbons Acreage</b>	<b>km<sup>2</sup></b>	LIGHT OIL	LIGHT OIL	LIGHT OIL	DRY GAS	LIGHT OIL	LIGHT OIL	DRY GAS	DRY GAS	DRY GAS	LIGHT OIL
		2,001.5	3,099.4	1,967.0	2,241.8	2,041.9	2,047.4	3,009.7	2,917.1	3,003.1	2,079.5
<b>Winner</b>		PC CARIGALI MEXICO OPERATIONS, OPHIR MEXICO, PTTEP MEXICO E&P			REPSOL EXPLORACIÓN MÉXICO, PC CARIGALI MEXICO OPERATIONS			PEMEX	SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO		
<b>Additional Royalty</b>	<b>%</b>	20.00			19.98			7.11			20.00
<b>Additional Investment Factor</b>	<b>%</b>	1.0			0.0			1.0			1.5
<b>Bonus</b>	<b>Thousands of dollars</b>	\$90,154.50									

<b>Geological Province</b>		SALINA BASIN	SALINA BASIN	SALINA BASIN	SALINA BASIN	SALINA BASIN	SALINA BASIN	SALINA BASIN	SALINA BASIN	SALINA BASIN
<b>Play Ages</b>		MID MIOCENE, EARLY MIOCENE, LATE EOCENE AND LATE CRETACEOUS	MID MIOCENE AND CRETACEOUS	LATE CRETACEOUS AND EARLY MIOCENE	MLATE MIOCENE AND OLIGOCENE	LATE JURASSIC	MID MIOCENE, LATE JURASSIC AND MESOZOIC	EARLY MIOCENE, EOCENE AND LATE CRETACEOUS	LATE MIOCENE, EARLY MIOCENE, EOCENE AND LATE JURASSIC	EARLY MIOCENE, EOCENE AND LATE CRETACEOUS
<b>Lithology</b>		FINE SAND, MEDIUM SAND, BRECCIAS, CARBONATE TURBIDITES, FRACTURED LIMESTONE	MEDIUM SAND AND FRACTURED LIMESTONE	MEDIUM SAND, BRECCIAS AND FRACTURED LIMESTONE	FINE SAND AND MEDIUM SAND	PACKSTONE / OOLITIC GRAINSTONE	MEDIUM SAND, BRECCIAS AND PACKSTONE / OOLITIC GRAINSTONE	MEDIUM SAND AND FRACTURED LIMESTONE	MEDIUM SAND, PACKSTONE / OOLITIC GRAINSTONE	MEDIUM SAND AND FRACTURED LIMESTONE
<b>Main Hydrocarbons Acreage</b>	<b>km²</b>	LIGHT OIL	HEAVY OIL	HEAVY OIL	LIGHT OIL	HEAVY OIL	LIGHT OIL	HEAVY OIL	LIGHT OIL	LIGHT OIL
		2,029.7	2,879.0	1,852.9	1,921.9	2,107.0	2,030.4	2,118.1	3,066.8	3,253.6
<b>Winner</b>		SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO	CHEVRON ENERGÍA DE MÉXICO, S. DE R.L. DE C.V., INPEX CORPORATION, PEMEX	SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO	ENI MÉXICO, QATAR PETROLEUM INTERNATIONAL	PC CARIGALI MEXICO OPERATIONS	PC CARIGALI MEXICO OPERATIONS		SHELL EXPLORACIÓN Y EXTRACCIÓN DE MÉXICO	REPSOL EXPLORACIÓN MÉXICO, PC CARIGALI MEXICO OPERATIONS, SIERRA NEVADA E&P, PTTEP MÉXICO E&P
<b>Additional Royalty</b>	<b>%</b>	20.00	18.44	10.08	9.53	19.98	20.00		20.00	20.00
<b>Additional Investment Factor</b>	<b>%</b>	1.5	1.0	1.0	1.0	0.0	1.0		1.5	1.5
<b>Bonus</b>	<b>Thousands of dolars</b>	\$110,154.50							\$43,154.50	\$151,253.40

	<b>Units</b>	<b>Total</b>	<b>Average</b>	<b>Total awarded</b>
<b>Acreage</b>	<b>km²</b>	66,424.9	2,290.5	44,177.8
<b>Average prospective resources</b>	<b>Mmboe</b>	18,500.5	637.9	11,904.1
<b>Total prospective resource with risk</b>	<b>Mmboe</b>	4,227.6	145.8	2,798.5
<b>Bonus</b>	<b>Millions of dollars</b>			\$525.0