PetroSeychelles Petroleum Licenses Register
1 INTRODUCTION

Petroleum Exploration and production in Seychelles is governed by the Petroleum Mining Act 1976. Under the ACT, Petroleum exploration can be done either under a non-exclusive Exploration License or an exclusive Petroleum Agreement.

This register contains details on all Petroleum Agreements and Exploration Licenses in the Seychelles EEZ from the start of exploration in the 70s to the present. Petroleum Exploration Licenses are numbered with the prefix EL and Petroleum Agreements are numbered with the prefix PEC (petroleum exploration concession). The acreage awarded under each Petroleum Agreement is given the same number as the license. Relinquishment under the Agreement is indicated by adding a letter to the PEC number and if the relinquishment results in separate areas, then each area is numbered based on geographic position starting top left.

This register is accompanied by a GIS database containing geographic details of the license areas and additional attributes.
PEC-1

Signed: 30th June 1977

Relinquished: 1986

Company: A consortium comprising

- Burmah Oil Seychelles Ltd 40% and operator
- Amoco Seychelles Petroleum co. 20%
- Norcen International Ltd. 20%
- Hematite Petroleum Proprietary Ltd 20%

Area: 16489 sq km
Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
<th>Period 4</th>
<th>Period 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 years</td>
<td>1 year</td>
<td>1 year</td>
<td>1 year</td>
<td>5 years</td>
</tr>
<tr>
<td>&gt; 2250 km seismic</td>
<td>1 well</td>
<td>Evaluation</td>
<td>1 well</td>
<td>further wells</td>
</tr>
</tbody>
</table>

Relinquishments and adjustments in Scheduled Lands

As at 1st January 1979, PEC-1 was increased to 17861 sq km.
As at 1st July 1984, PEC-1 was decreased to 8678 sq km.

Final Relinquishment 100% in mid-1986.
Significant Administrative Events

- 100 % takeover by Amoco in June 1979
PEC-2

Signed: 30th June 1977
Relinquished: 1981

Company: Oxoco International Incorporated 100% operator

Area: 3432.4 sq km
**Work Program**

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
<th>Period 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 year</td>
<td>1 year</td>
<td>1 year</td>
<td>1 year</td>
</tr>
<tr>
<td>&gt; 200 km seismic</td>
<td>Evaluationl</td>
<td>1 well</td>
<td>1 well</td>
</tr>
</tbody>
</table>

**Relinquishments and adjustments in Scheduled Lands**

100% relinquishment at the end of period 2 (after extension) in 1981.

**Significant Administrative Events**

- 2 year extension granted to period 2
- Partial farmout in 4 phase
  - Phase 1, March 1978
    - Societe Nationale Elf Aquitaine 25%
    - Oakwood Petroleum Ltd 25%
    - Oil Development Company of Texas (later Sante Fe Energy) 12.5%
    - Oxoco left with 37.5% and **operator**
  - Phase 2, July 1979
    - Sundance Resources (Cayman) Ltd 15%
    - Oxoco left with 22.5% and **operator**
  - Phase 3, July 1980
    - Elf Aquitaine relinquishes 25%
    - Santa Fe 33.333%
    - Oxoco 30% and **operator**
    - Sundance Resources 20%
    - Oakwood Petroleum 16.667%
  - Phase 4, December 1980
    - Sundance Resources relinquishes 20%
    - Santa Fe 65% and **operator**
    - Oakwood Petroleum 25%
    - Oxoco 10%
PEC-3

Signed: 30th June 1977

Relinquished: 1981

Company: Siebens Oil and Gas Seychelles Ltd. 100% operator

Area: 10,986.3 sq km
# Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
<th>Period 4</th>
<th>Period 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 years</td>
<td>2 years</td>
<td>2 years</td>
<td>2 years</td>
<td>2 years</td>
</tr>
<tr>
<td>&gt;1350 km seismic</td>
<td>1 well</td>
<td>1 well</td>
<td>1 well</td>
<td>1 well</td>
</tr>
<tr>
<td>Infill seismic (i)</td>
<td>to 6x6 km</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>(ii)</td>
<td>to 3x3 km</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

# Relinquishments and adjustments in Scheduled Lands

As at 1\textsuperscript{st} January 1979, PEC-3 was decreased to 7,960.5 sq km.

100% relinquishment at the end of period 2 (after extension) in 1981.
Significant Administrative Events

- In January 1979, Siebens Oil and Gas was taken over by Dome Petroleum Ltd.
- In early 1980 Siebens was renamed Sovereign Oil and Gas Ltd.
- 2 year extension granted to Period 1.
PEC-4

Signed: 13th August 1987

Relinquished: June 1996

Company: Enterprise Oil Exploration Ltd. 100% operator

Area: 20,057 sq km + optional 1,361 sq km over Platte Bank (blue outline)


**Work Program**

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years</td>
<td>2 years</td>
<td>3 years</td>
</tr>
<tr>
<td>(a) &gt; 1500 km seismic</td>
<td>1 well to &gt; 1500 m</td>
<td>1 well to &gt; 1500 m</td>
</tr>
<tr>
<td>(b) &gt; 220 km regional seismic over Platte Bank</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Relinquishments and adjustments in Scheduled Lands**

As at 1st January 1993, PEC-3 was decreased to 16,293.2 sq km.

Final relinquishment 100% on 30th June 1996
Significant Administrative Events

- Enterprise opted to exercise an option on the area over Platte Bank
- August 1992, extension of 4 ½ months to Period 2
- January 1993, extension of 12 months to Period 2
- June 1994, extension of 12 months to Period 2
- July 1995, extension of 6 months to Period
- Period 3 shortened to 18 months.
PEC-5

Signed: 5th June 1990  Relinquished: June 1992

Company: Texaco Exploration Seychelles.  100% operator

Area: 12,264.35 sq km
Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years</td>
<td>2 years</td>
<td>3 years</td>
</tr>
<tr>
<td>(a) &gt; 1000 km seismic</td>
<td>1 well to &gt; 2300 m or igneous basement</td>
<td>1 well to &gt; 2300 m or igneous basement</td>
</tr>
<tr>
<td>(b) &gt; 200 km regional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(c) seismic repro and data review</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Relinquishments and adjustments in Scheduled Lands

PEC-5 was relinquished in totality in June 1992 after only 2 years of the 1st Period.
PEC-6

Signed: 28th August 1990

Company: Ultramar Canada Inc. 100% operator

Relinquished: August 1993

Area: 10,227 sq km
Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 years</td>
<td>3 years</td>
<td>3 years</td>
</tr>
</tbody>
</table>
| (a) > 1700 km seismic  
(b) > 500 km regional seismic | 1 well to > 2500 m or igneous basement | 1 well to > 2500 m or igneous basement |

Relinquishments and adjustments in Scheduled Lands

PEC-6 was reduced to 5134 sq km in August 1992.

PEC-6 was relinquished in totality in August 1993.
Significant Administrative Events

- LASMO had to pay a compensation package following defaulting on work commitment.
PEC-7

Signed: 1st February 2005
Relinquished: Jan 2016

Company: Petroquest International. 100% operator

Area: 21,421.5 sq km
Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years</td>
<td>3 years</td>
<td>3 years</td>
</tr>
<tr>
<td>- 2000 km airborne geophysics</td>
<td>- 1 well to test Cretaceous or Jurassic intervals</td>
<td>- 1000 km seismic</td>
</tr>
<tr>
<td>- Repro of 8000 km seismic</td>
<td>- 2nd well to test Cretaceous or Jurassic intervals</td>
<td>- 3rd well to test Cretaceous or Jurassic interval</td>
</tr>
<tr>
<td>- 2000 km seismic</td>
<td></td>
<td>- 4th well to test Cretaceous or Jurassic interval</td>
</tr>
</tbody>
</table>

Relinquishments and adjustments in Scheduled Lands

PEC-7 was reduced to 17,341.5 sq km on 17th July 2012.

PEC-7A
PEC-7 was further reduced to 12,963.9 sq km on 31st March 2014.

**Significant Administrative Events**

- 1st extension of 6 months to period 1 granted on 9th January 2008
- 2nd extension of 6 months to period 1 granted on 9th July 2008
- 100% takeover of Petroquest by WHL Energy in October 2010.
- 3rd extension of 18 months to period 2 granted on 27th July 2010
- 4th extension of 6 months granted under third Amendment
- WHL farmed out 75% (and **operatorship**) of the asset to Ophir plc in April 2014
- Extension of 2 years to Period 2 granted as a result of the farmin
- In January 2016, Ophir elected to exit from the Seychelles
PEC-8

Signed: 28th November 2008
Relinquished: June 2017

Company: East Africa Exploration. 75% operator
Avana Petroleum 25%

Area: 14,964.4 sq km
## Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>2 years</td>
<td>4 years</td>
<td>3 years</td>
</tr>
</tbody>
</table>

- Repro of seismic in area
- 2000 km seismic
- Grav/mag interpretation
- Integrated seismic/geochem interpretation

- 1 well to test prognosed target
- 150 sq km 3D or 1500 km 2D seismic (contingent)

- 2 wells to test prognosed target
- 100 sq km 3D or 1000 km 2D seismic (contingent)

## Relinquishments and adjustments in Scheduled Lands

PEC-8 was reduced to 14,284.2 sq km on 23rd July 2012.
Significant Administrative Events

- In September 2010 Afren acquired EAX through acquisition of its parent company, Black Marlin.
- 1st extension of 1 year to period 1 granted on 2nd February 2011
- In March 2013 Avana Petroleum was acquired by Vanoil Energy
- In March 2013, Afren entered into the 3rd Period early following acquisition of 3D seismic.
- In June 2017 the Afren agreement was terminated by the Government due to non performance.
PEC-9

Signed: 2nd May 2018  Relinquished: Active

Company: SSR Seychelles Alpha.  100% operator

Area: 7,482.2 sq km
## Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years</td>
<td>3 years</td>
<td>3 years</td>
</tr>
</tbody>
</table>

- Reprocessing of existing seismic data. Such processing to include PSDM, PSTM and other multi component processing algorithms as may be required.
- Interpretation of the results from above
- Application of the results in II. To the existing lead and prospect inventory to develop a short list of drilling locations.

- One well in the Petroleum Agreement areas to reach at least the target Karoo Formation or economic basement
- Contingent of the results of the well in I., up to three further wells, the preparation and drilling of which may extend into the 3rd exploration period

- Preparation and drilling of up to 3 contingent wells as described in 2. II. Above
- Examination of the accumulated data pool to identify further drilling prospects in the Petroleum Agreement
- License areas

## Significant Administrative Events
PEC-10

Signed: 2nd May 2018
Relinquished: Active

Company: SSR Seychelles Beta.
100% operator

Area: 6,802 sq km
Work Program

<table>
<thead>
<tr>
<th>Period 1</th>
<th>Period 2</th>
<th>Period 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>3 years</td>
<td>3 years</td>
<td>3 years</td>
</tr>
<tr>
<td>- Review of available data and literature for the Block B license area</td>
<td>- Contingent on the results of Period 1., acquire infill 2D seismic data to adequately define identified leads,</td>
<td>- Contingent on the results of the second period, drill 1 exploration well to test target or economic basement</td>
</tr>
<tr>
<td>- Reprocessing of existing data where required</td>
<td>- Contingent on the results of refined interpretation, acquire 3D data volume to delineate prospects</td>
<td>- Contingent on the results of the first well, drill two exploration wells to test target horizon or economic basement</td>
</tr>
<tr>
<td>- Interpretation of data to generate leads</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Significant Administrative Events