

Earlier Amendments to the table of licences and licensees.

Office/Departement Centre for Energy Resources

Date 5 September 2017

/SBO

#### 18 December 2013

The information about licence 1/08 has been updated to reflect that the licence term has been extended until 31 May 2014.

### 25 November 2013

Licence 4/06, subarea A, expired on 22 November 2013. The licence comprised an area in the western part of the Danish North Sea. Wintershall Nordzee was the operator on behalf of the licence group consisting of Wintershall Noordzee B.V. (35 %), Bayerngas Petroleum Denmark AS (30 %), EWE Betrieb GmbH (15 %) and Nordsøfonden (20 %). The exploration well Spurv-1 was drilled in the licence area in April-June 2013. 3D seismic data were acquired in 2007.

#### 21 November 2013

Information about the following licences has been updated as a consequence of approvals granted recently and earlier in 2013:

#### Sole Concession of 8 July 1962:

With effect from 15 November 2013 A.P. Møller – Mærsk in agreement with their partners relinquished the area comprises by the Elly field delineation. The exploration and appraisal wells Elly-1X (1984), Elly-2X (1987/1988) and Elly-3X (1991/1992) proved the Elly gas/condensate deposit in the Middle Jurassic as well as gas/condensate in the Upper Jurassic and the Upper Cretaceous.

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#### Licence 8/06, subarea A:

The licence was relinquished on 15 November 2013. The licence comprised an area in the southwestern part of the North Sea. The companies participating in the licence were Shell Olie og Gasudvinding Danmark B.V. Holland, Dansk Filial (43.3 %), A.P. Møller - Mærsk A/S (36.7 %) and Nordsøfonden (20 %). Mærsk Olie og Gas A/S was the operator. Two exploration wells were drilled under the licence: Ebba-1X in 2007/2008 and Luke-1X in 2009/2010. The Luke-1X well made a gas discovery in the Middle Jurassic east of the Elly Field.

#### Licence 8/06, subarea B:

The licence term of licence 8/06, subarea B, has been extended until 22 May 2016. Licence 9/06:

With effect from 1 October 2013 the licence to the northern part of the licence area expired.

#### Licence 1/13:

The Open Door licence 1/13 was awarded on 17 April 2013 to Nikoil Limited (80 %) and Nordsøfonden (20 %) with Nikoil Limited as operator of the licence. The licence comprises an area east of 6° 15' eastern longitude in the North Sea. The Danish Energy Agency has subsequently approved the transfer of Nikoil Limited's 80 % share and the operatorship to ESP Oil & Gas ApS, a Danish subsidiary of Nordic Energy plc. The effective date of the transfer is 17 April 2013.

#### Licence 6/95:

As of 15 November 2013 licence 6/95 comprises only the area included in the Siri field delineation.

#### Licence 9/95:

The Danish Energy Agency has approved the transfer of a 3.7 % share in licence 9/95 from Danoil Exploration A/S to Noreco Oil Denmark A/S with effect from 22 May 2012. Danoil's share of the licence is thereby reduced to 10.0 % and Noreco's share increased to 20.1 %.

#### Licence 4/98:

The licence term of licence 4/98 has been extended until 29 June 2015.



## 23 October 2013:

The Danish Energy Agency has approved the transfer of Bayerngas Petroleum Danmark A/S' share of 30 % and EWE Vertrieb GmbH's share of 15 % in licence 5/06 to Wintershall Noordzee B.V. The transfer gives Wintershall Noordzee B.V. a 80 % share in the licence, as of 22 October 2013. The licence term has been extended until 2 January 2014.

#### 8 March 2013:

The Danish Energy Agency has approved the transfer of part of Danica Resources ApS' share in licence 1/08 to New World Resources ApS. The effective date of the transfer of the 12.5 % share is 31 January 2013.

## 8 March 2013:

The Danish Energy Agency has approved the transfer of part of Danica Jutland ApS' share in licence 1/09 to New World Jutland ApS. The effective date of the transfer of the 12.5 % share is 15 January 2013.

#### 8 March 2013:

The Danish Energy Agency has approved the transfer of part of Danica Jutland ApS' share in licence 2/09 to New World Jutland ApS. The effective date of the transfer of the 12.5 % share is 15 September 2012.

#### 8 March 2013:

The Danish Energy Agency has approved the transfer of part of A.P. Møller -Mærsk A/S' and Shell Olie- og Gasudvinding Danmark B.V. (Holland), Dansk Filial's shares in licence 8/06 to Chevron Denmark, Filial af Chevron Denmark Inc., USA. The transfer concerns only a small part of the of the 8/06 licence area, a part adjacent to the Valdemar Field in the A. P. Møller Sole Concession. The transfer gives Chevron a 12 % share in the area - now referred to as licence 8/06, area B, as of 15 January 2013. The main part of licence is hereafter referred to as licence 8/06, area A.

#### 8 March 2013:

The licence term for the Solsort Extension part of licence 4/98 has been extended to 29 June 2013 (cf. amendment of 8 January 2013).

#### 1 February 2013:

The licences 2/05 and 1/11 were both relinquished on 27 January 2013. The two neighbouring licences comprised areas in the central part of the Danish North Sea area. The companies participating in both licences were Noreco Oil Denmark A/S (47 %), Elko Energy A/S (33) and Nordsøfonden (20 %). Noreco Oil Denmark A/S was the operator. The Luna-1 exploration was drilled in licence 1/11 in early 2012 in corporation between the two licences. The decision to relinquish the licences also includes a decision by the licensees to relinquish the Luna-1 well data.



## 11 January 2013:

The Danish Energy Agency has approved the transfer of part of Danica Jutland ApS' share in licence 1/08 to New World Resources ApS. The effective date of the transfer of the 12.5 % share is 12 August 2012.

## 8 January 2013:

On 1 january 2013, the licence term for the upper 3100 m of a licence 4/98 part - the Solsort Extension part (previously included in the Svane part) - was extended by two months (i.e. until 1 March 2013). The remaining area of the Svane part of licence 4/98 was relinquished.

#### 5 December 2012:

On 23 November 2012 the Minister of Climate, Energy and Building granted a new licence - 1/12 as a result of the applied mini-round procedure.

The licence was granted to DONG E&P A/S (80 %) and Nordsøfonden (20 %). Nordsøfonden (The Danish North Sea Fund) executes the state participation in the licences. The licence comprise an area next to the Siri 6/95 and Nini 4/95 licences in the North Sea.

#### 5 December 2012:

Part of the Siri 6/95 licence area was relinquished on 15 November 2012.

#### 5 December 2012:

The information about the Sole Concession of 8 July 2012 has been amended in order to clarify that A.P. Møller - Mærsk A/S and Mærsk Olie og Gas A/S are the concessionaires.

#### 16 October 2012:

The Danish Energy Agency has approved the transfer of PA Resources Denmark ApS's 26.8 % share in licence 9/95 to A.P. Møller - Mærsk A/S (+11.4 %, new share 42.6 %), DONG E&P A/S (+7.3 %, new share 27.3 %), Noreco Oil Denmark A/S (+4.4 %, new share 16.4 %) and Danoil Exploration A/S (+3.7 %, new share 13.7 %). The effective date of the transfer is 22 May 2012.

#### 13 October 2012:

As of 30 August 2012 EWE ENERGIE AG - participating in licence 4/06 and 5/06 - has been tranformed and renamed into EWE Vertrieb GmbH.

#### 13 October 2012:

Licence 1/05 expired on 5 October 2012. The licence was operated by PGNiG and comprised an area onshore Southern Jutland. The licensee comprised the following companies: Polskie Górnictwo Naftowe i Gazownictwo SA (PGNiG) (80 %) and



Nordsøfonden (20 %). The companies acquired 2D and 3D seismic data in 2009 and subsequently drilled the Fested-1 exploration well in late 2011/early 2012.

## 26 September 2012:

On 21 June 2012 Noreco changed the names of its Danish subsidiaries: Altinex Oil Denmark A/S was renamed Noreco Oil Denmark A/S and Altinex Petroleum Denmark A/S was renamed Noreco Petroleum Denmark A/S.

## 22 August 2012:

The licence term of licence 7/06 has been extended until 22 May 2014 for the purpose of exploration.

The Danish Energy Agency has approved the assignment of Altinex Oil Denmark A/S' 40 % share in the licence to DONG E&P A/S. The effective date of the tranfer is 22 May 2012. As of the same date DONG E&P A/S has taken over the operatorship in the licence.

# 8 August 2012:

The name of the operator in licence 1/08 has been corrected from New World Operations ApS to New World Resources Operations ApS.

### 16 July 2012:

The Danish Energy Agency has approved the transfer of the operatorship in licence 1/08 from Danica Resources ApS to New World Operations ApS. The effective date of the transfer is 15 June 2012.

# 9 July 2012:

As of 9 July 2012 the Danish North Sea Fund (Nordsøfonden) has become a partner in DUC in the A.P. Møller - Mærsk Sole Concession of 1962.

# 9 July 2012:

The Danish Energy Agency has approved the transfer of a 12.5 % share of licence 1/09 and a 12.5 % share of licence 2/09 from Danica Jutland ApS to New World Jutland ApS. Danica Jutland ApS has thereby reduced its share of the to licences to 67.5 %. The effective date of the transfers is 6 May 2012.

# 9 July 2012:

The following licences were updated:

Licence 9/95:

The licence term has been extended until 22 May 2014 for the purpose of exploration.

Licence 7/06: The licence term has been extended until 22 August 2012.



Licence 9/06: The licence term has been extended until 22 May 2014 for the purpose of exploration.

31 May 2012: The following licences were updated:

Licence 6/95: The company Siri (UK) Limited changed its name to DONG E&P (Siri) UK Limited on 21 December 2011.

Licence 1/05: The licence term has been extended until 5 October 2012.

Licence 4/06:

The licence has been divided into two subareas - both operated by Wintershall Noordzee as earlier but with somewhat different groups of companies in the two areas. The licence term has been extended for the purpose of exploration - the southwestern area until 22 January 2013 and the northeastern area until 22 November 2013.

Licence 5/06: The licence term has been extended until 22 August 2013 for the purpose of exploration.

Licence 7/06: The licence term has been extended until 22 June 2012.

Information about the relinquishment of Licence 2/06 should have been posted last year. The licence expired 22 November 2011. The licence was operated by Hess Denmark ApS and comprised an area just south of the South Arne Field. The licensee comprised the following companies: Hess Denmark ApS (45 %), DONG E&P A/S (26.85374 %), Altinex Oil Denmark A/S (6.5625 %), Danoil Exploration A/S (1.58375 %) and Nordsøfonden (20 %).

# 21 May 2012:

The Danish Energy Agency extended Licence 9/95 by one month (i.e. until 22 June 2012).

# 21 May 2012:

The Danish Energy Agency extended Licence 9/06 by one month (i.e. until 22 June 2012).



# 21 May 2012:

The Danish Energy Agency extended Licence 12/06 by two years (i.e. until 22 May 2014) for the purpose of discovery evaluations and exploration.

## 27 February 2012:

Licence 2/07 was relinquished on 24 February 2012. The licence comprised an area onshore Jutland, and the licensee was GMT Exploration Company Denmark ApS (37.5 %), JOG Corporation (27.5 %), Armstrong Dansk, LLC (5 %), Dunray, LLC (5 %), Jimtown Ranch Corporation (5 %) and Nordsøfonden (20 %). In 2011 the licensee drilled the exploration well Løve-1.

#### 24 February 2012:

On 20 December 2011 the Danish Energy Agency approved the transfer of Altinex Oil Denmark A/S's 20 % share in licence 6/95 to DONG E&P A/S and DONG E&P A/S's acquisition of Siri (UK) Limited, which held a share of 30 % in the licence. The effective date of the transfers is 30 June 2011.

## 24 February 2012:

The Danish Energy Agency has approved the transfer of the operatorships in the onshore licences 1/09 and 2/09 from Danica Jutland ApS to New Wold Operations ApS as of 1 October 2011.

#### 24 February 2012:

In December 2011 the Danish Energy Agency extended licence 8/06 by one year (i.e. until 22 May 2014) for the purpose of exploration.

#### 24 February 2012:

In December 2011 the Danish Energy Agency extended licence 9/95 until 22 May 2012 for the purpose of exploration.

#### 24 February 2012:

In February 2012 the Danish Energy Agency extended licence 5/06 until 22 August 2013 for the purpose of exploration.

#### 18 November 2011:

The Danish Energy Agency has extended licence 6/95 by two years (i.e. until 15 November 2013) for the purpose of exploration. As of 15 November 2011 part of the licence area was relinquished.

#### 18 November 2011:

Licence 4/09 in the Open Door area was relinquished on 17 November 2011. The licence comprised an area onshore Sealand. The licensee was Schuepbach Energy LLC (80 %) and Nordsøfonden (20 %).



# 12 October 2011:

The Danish Energy Agency has approved the assignment of Altinex Oil Denmark A/S's 6.56250 % share in licence 7/89 to Hess Denmark ApS (+4.03697 %), DONG E&P A/S (+2.41430 %) and Danoil Exploration A/S (+0.11123 %). The assignments have effect as of 1 January 2011.

#### 22 September 2011:

The licence group composition in licence 2/07 has been updated to reflect the transfer of licence shares between GMT Exploration Company Denmark ApS and JOG Corporation as mentioned on 13 May 2011, see below.

## 29 June 2011:

The Danish Energy Agency has extended the licence term of the Solsort part of licence 4/98 by two years (i.e. until 29 June 2013). Also the area of the Solsort part of licence 4/98 has been extended.

## 26 May 2011:

Based on the declaration of commerciality for the Hejre Field (operated by DONG E&P A/S) in licence 5/98 and in licence 1/06, the licences were extended for the purpose of production with respect to the areas comprised by the delineated field; see amendment of 22 October 2010.

The parts of licence 1/06 not included in the production licence were relinquished on 22 May 2011.

#### 13 May 2011:

The Danish Energy Agency has approved the following transfers in licence 2/07: Jordan Dansk Corporation's 40 % share of the licence has been tranfered to JOG Corporation (25 %), Dunray, LLC (5 %), Armstrong Dansk, LLC ( 5%) and Jimtown Ranch Corporation (5 %). The effective date is 1 January 2010.

The transferral of a 2.5 % share from GMT Exploration Company Denmark ApS to JOG Corporation. The effective date is 22 September 2011.

#### 8 April 2011:

The Danish Energy Agency has approved the transfer of Spyker Energy SAS's 16 % share in licence 12/06 to Danoil Exploration A/S (8 %) and Spyker Energy ApS (8 %). The effective date of the transfer to Danoil Exploration A/S is 1 January 2011 and the effective date of the transfer to Spyker Energy ApS is 11 March 2011.

#### 31 March 2011:

The Danish Energy Agency has extended licence 1/05 by 6 months (i.e. until 6 April 2012).



# 31 March 2011:

The Danish Energy Agency has extended licence 8/06 by one year (i.e. until 22 May 2013).

### 14 March 2011:

On 31 August 2010 Devon Energy Netherlands B.V. was renamed Total E&P Denmark B.V. The Total subsidiary holds an 80 % share of licence 1/10 and 2/10 and is operator of the two licences.

## 14 March 2011:

The Danish Energy Agency on 10 March 2011 approved that Altinex Oil Denmark A/S has taken over the operatorship of licence 2/05 from Elko Energy A/S.

## 11 March 2011:

The Danish Energy Agency has extended licence 2/05 until 27 January 2013.

## 11 March 2011:

The licence overview has been supplemented with licence expiry dates.

#### 3 March 2011:

The Danish Energy Agency has approved the transfer of GMT Exploration Company's 40 % share in licence 2/07 to GMT Exploration Company Denmark ApS. The effective date of the transfer is 21 September 2010. The Danish subsidiary has also taken over the operatorship of the licence.

#### 18 February 2011:

Licence 3/07 in the Open Door area was relinquished on 12 February 2011. The licence comprised and area in NW Jutland. The licensee was DONG E&P A/S (80 %) and Nordsøfonden (20 %). The licensee carried out geochemical surveys in 2007 and 2008 and acquired 2D seismic data in 2009.

#### 18 February 2011:

Part of licence 2/05 in the Open Door area was relinquished with effect from 27 January 2011.

# 1 February 2011:

On 27 January 2011 the Minister of Climate and Energy granted a new licence - 1/11 - under a neighbouring block procedure.

The licence was granted to Altinex Oil Denmark A/S (47 %), Elko Energy A/S (33 %) and Nordsøfonden (20 %). Nordsøfonden (The Danish North Sea Fund) executes the state participation in the licences. The licence comprise an adjoining area to licence 2/05 just West of the Open Door area.



## 24 January 2011:

The Danish Energy Agency has extended licence 4/98 by two years (i.e. until 1 January 2013).

## 12 January 2011:

The Danish Energy Agency has approved a tranfer in licence 2/07 whereby GMT Exploration Company has reduced its share of the licence from 55 % to 40 % and Jordan Dansk Corporation has increased its share from 25 % to 40 %. The effective date of the transfer is 1 January 2010.

## 2 December 2010:

Licence 11/06 expired on 15 November 2010. The licence comprised an area in the westernmost part of the Danish North Sea. The licensee was PA Resources UK Ltd.(64 %), Spyker Energy SAS (16 %) and Nordsøfonden (20 %).

## 22 October 2010:

In May 2010 the licensees in licence 5/98 and licence 1/06 submitted a declaration of commerciality concerning the Hejre discovery. Based on this the Danish Energy Agency on 15 October 2010 extended part of licence 5/98 and part of licence 1/06 for the purpose of production. The licence to the other parts of licence 5/98 expired as of the same date.

#### 15 September 2010:

The Danish Energy Agency has approved the transfer of the operatorship in licence 4/98 from DONG Central Graben E&P Ltd. to DONG E&P A/S. The effective date of the transfer is 1 January 2009.

#### 10 September 2010:

The Danish Energy Agency has approved the transfer of EWE Aktiengesellschaft's shares in licence 4/06 and 5/06 to the Companys wholly owned subsidiary EWE ENERGIE AG. The effective date of the transfer is 1 July 2010.

#### 21 July 2010:

The Danish Energy Agency has approved the transfer of the entire shareholding in Devon Energy Netherlands B.V. in licence 1/10 and 2/10 from Devon Energy Netherlands B.V. to Total Holdings Netherland B.V. The effective date of the transfer is 5 June 2010.

#### 14 July 2010:

The Danish Energy Agency has approved the transfer of a 15 pct. share in licence 4/98 and in licence 3/09 from DONG E&P A/S to VNG Danmark ApS. DONG E&P A/S's share of the licences is thereby reduced from 50 pct. to 35 pct. The effective date of the transfers is 1 June 2010. VNG Danmark ApS is a subsidiary of the German company Verbundnetz Gas AG.



## 14 July 2010:

The Danish Energy Agency has approved the transfer of a 47 pct. share in licence 2/05 from Elko Energy A/S to Altinex Oil Denmark A/S. Elko Energy A/S's share of the licence is thereby reduced from 80 pct. to 33 pct. The effective date of the transfer is 1 April 2010.

#### 16 June 2010:

The 5th of June 2010 the Minister of Climate and Energy granted two new licences - 1/10 and 2/10 - under the Open Door Procedure.

The licences were both granted to Devon Energy Netherlands BV (80 %) and Nordsøfonden (20 %). Nordsøfonden (The Danish North Sea Fund) executes the state participation in the licence. Licence 1/10 comprises an area onshore Northern Jutland and licence 2/10 comprises an area onshore Northern Sealand.

## 16 June 2010:

Licence 1/07 expired on 1 June 2010. The licence comprised an area onshore Southern Jutland. The licensee was Geo-Center-Nord G.m.b.H. (80 %) and Nordsøfonden (20 %).

#### 28 May 2010:

As of 22 May 2010 25 % of licence 4/06 has been relinquished. The relinquishment comprised the Northwestern part of the original licence area.

#### 28 May 2010:

Licence 6/06 expired on 22 May 2010. The licensee comprised Wintershall Noordzee B.V. (35 %), Bayerngas Petroleum Danmark AS (30 %), EWE Aktiengesellschaft (15 %) and Nordsøfonden (20 %).

#### 2 March 2010:

On 20 January 2010 the Danish Energy Agency approved the assignment of PA Resources AB's interests in licence 9/95 and 9/06 to PA Resources Denmark ApS. PA Resources ApS is a wholly-owned subsidiary of PA Resources AB. The assignments have effect as of 22 December 2009.

#### 30 November 2009:

The 17th of November 2009 the Minister of Climate and Energy granted a new licences - 4/09 - under the Open Door Procedure.

The licence was granted to Schuepbach Energy LLC (80 %) and Nordsøfonden (20 %). Nordsøfonden (The Danish North Sea Fund) executes the state participation in the licence. The licence comprises an area onshore Sealand.



### 23 November 2009:

Licence 13/06 expired on 22 November 2009. The licensee comprised DONG E&P A/S (36 %), Talisman Energy Denmark AS (24 %), Gaz de France Production Nederland BV (20 %) and Nordsøfonden (20 %).

## 16 November 2009:

The Danish Energy Agency has with effect from 12 November 2009 amended the delimitation of the area with respect to which licence 6/95 is extended for the purpose of production, i.e. the delimitation of the Siri Field area.

## 16 November 2009:

The Danish Energy Agency has extended licence 6/95 by two years (i.e. until 15 November 2011) for the purpose of exploration. As of 15 November 2009 the licensee has relinquished the southern part of the licence.

## 2 September 2009:

The Danish Energy Agency has approved the transfer of a 20 pct. share in licence 4/98 from DONG E&P A/S to Nordsøfonden (The Danish North Sea Fund). DONG E&P A/S's share of the licence is thereby reduced from 70 pct. to 50 pct. The effective date of the transfer is 1 July 2009.

#### 28 July 2009:

Bayerngas Norge AS earlier this year acquired the company Saga Petroleum Danmark AS as a wholly owned subsidiary. On 8 July 2009 Bayerngas changed the name of the affiliate to Bayerngas Petroleum Danmark AS. The affiliate participates in the following licences: 5/98, 1/06, 4/06, 5/06 and 6/06.

#### 2 July 2009:

On 29 June 2009 the Minister of Climate and Energy granted a new licence - 3/09 - under a neighbouring block procedure.

The licence was granted to DONG E&P A/S (50 %), Bayerngas Danmark ApS (30 %) and Nordsøfonden (20 %). Nordsøfonden (The Danish North Sea Fund) executes the state participation in the licences. The licence comprise an adjoining area to licence 4/98 in the Central Graben.

#### 27 May 2009:

The 17th of May 2009 the Minister of Climate and Energy granted two new licences -1/09 and 2/09 - under the Open Door Procedure.

Both licences were granted to Danica Jutland ApS (80 %) and Nordsøfonden (20 %). Nordsøfonden (The Danish North Sea Fund) executes the state participation in the licences. The licences comprise adjoining areas onshore Central Jutland.



# 27 May 2009:

The Danish Energy Agency has approved transfers of shares in licence 4/98. With Saga Petroleum Danmark A/S withdrawal from the licence, the Licensee as of 1 January 2009 comprises DONG E&P A/S (70 %) and Bayerngas Danmark ApS (30 %).

## 27 May 2009:

On 22 May 2009 two of the 6th Round licences - 3/06 and 14/06 - expired. The Licensee in Licence 3/06 comprised Sagex Petroleum hf (80 %) and The Danish North Sea Fund (20 %).

The Licensee in Licence 14/06 comprised DONG E&P A/S (80 %) and The Danish North Sea Fund (20 %).

#### 05 May 2009:

On 2 April 2009 the Danish Energy Agency approved the transfer of Odin Energi A/S's 40 pct. share in licence 1/05 to Polskie Górnictwo Naftowe i Gazownictwo (PGNiG). The effective date of the transfer is 3 April 2009.

## 01 April 2009:

The licence overview has been corrected to reflect that Bayerngas' shares in the licences 4/98, 5/98 and 1/06 are held by the Companys Danish affiliate Bayerngas Danmark ApS.

#### 11 February 2009:

The Danish Energy Agency has approved the transfer of Shell Olie- og Gasudvinding Danmark B.V. (Holland) Dansk Filial's 36.8 % shares in licence 9/95 and 9/06 to PA Resources AB and to Danoil Exploration A/S. With effect from 16 December 2008 Danoil Exploration A/S has acquired a 10 % share in licences, and with effect from 23 December 2008 PA Resources AB has acquired a 26.8 % share in the licences.

#### 22 January 2009:

Geysir Petroleum hf has changed the name of the company to Sagex Petroleum hf. The company participates in licence 3/06 and is the opreator of the licence.

#### 05 January 2009:

The Danish Energy Agency has extended licence 9/95 by one year (i.e. until 1 January 2010) for the purpose of exploration. As of 1 January 2009 the licensee has relinquished the southern part of the licence.

#### 05 January 2009:

The Danish Energy Agency has extended licence 4/98 by two years (i.e until 1 January 2011). The licence to the southernmost part of 4/98 expired on 1 January 2009.



## 14 October 2008:

The name of Scotsdale Ltd. (participating in licence 11/06 and 12/06) was changed to PA Resources UK Ltd. on 20 August 2008. The company is a wholly owned subsidiary of PA Resources AB.

## 24 September 2008:

The Danish Energy Agency has approved the transfer of an 8 pct. share in licence 1/06 from Bayerngas Norge AS to DONG E&P A/S. DONG's share in the licence is thereby increased to 48 pct. and Bayerngas's share is reduced to 12 pct. The effective date of the transfer is 1 January 2008.

## 24 September 2008:

Arkay A/S has on 27 August 2008 changed the name of the company to Elko Energy A/S.

## 12 August 2008:

The Danish Energy Agency has approved Bayerngas Norge AS's acquisition of Petro-Canada Denmark GmbH's 25 pct. shares in licence 4/98 and 5/98 and its 20 pct. in licence 1/06. The effective date of the transfers is 1 January 2008. Further the Danish Energy Agency has approved the subsequent transfer of a 10 pct. share in licence 5/98 from Bayerngas Norge AS to DONG E&P A/S. The effective date of the transfer is 1 January 2008. Another such transfer in licence 1/06 has not yet fallen into place.

#### 11 July 2008:

The licence term of the following licences have recently been extended for the purpose of exploration:

- 6/95 until 15 November 2009
- 4/98 until 1 January 2009
- 5/98 until 15 June 2010

# 4 July 2008:

On 4 June 2008 the Danish Energy Agency approved Norwegian Energy Company ASA's (Noreco) acquisition of Talisman Oil Denmark Limited, a partner in licence 6/95. The acquisition is effective as of 1 January 2008. Subsequently the name of the acquired has been changed, as of 19 June 2008, from Talisman Oil Denmark Limited to Siri (UK) Limited.

#### 6 June 2008:

The Danish Energy Agency has approved the assignment of Talisman Oil Denmark Limited's 24 % share in licence 13/06 to Talisman Energy Denmark AS, a subsidiary of Talisman Energy Norge AS. The effective date of the assignment is 31 December 2007.



## 6 June 2008:

The Danish Energy Agency has approved the assignments of Chevron Denmark Inc.'s 12 % share in licence 9/95 and its 12 % share in licence 9/06 to Altinex Oil Denmark A/S. The assignments have effect from 28 April 2008.

## 6 June 2008:

The 6th Round licence 10/06 was relinquished by the Licensee on 22 May 2008. The licence comprised an area in the south-eastern part of the Central Graben. The licence group included Shell Olie og Gasudvinding Danmark B.V. (Holland) 36.8 %, A.P. Møller - Mærsk A/S 31.2 %, Chevron Denmark Inc. Delaware, Branch in Denmark 12.0 % and Nordsøfonden 20 %. The licence was operated by Mærsk Olie og Gas AS.

## 14 April 2008:

The Danish Energy Agency has approved the assignment of a 55 % share in licence 2/07 from Jordan Dansk Corporation to GMT Exploration Company. After the assignment Jordan Dansk Corporation has a 25 % share in the licence. The effective date of the assignment is 27 September 2007. The approval also includes the transfer of operatorship in the licence from Jordan to GMT.

#### 4 April 2008:

The 31st of March 2008 the Minister for Climate and Energy granted a new licence under the Open Door Procedure. The licence comprises an area in the eastern part of the Baltic Sea and adjacent onshore areas. Licence 1/08 was granted to Danica Resources ApS (80 %) and Nordsøfonden (20 %). Danica Resources ApS is the operator.

#### 21 December 2007:

The Danish Energy Authority has approved the assignment of weXco ApS's 40 % share in licence 1/05 to Polskie Górnictwo Naftowe i Gazownictwo SA (PGNiG). The effective date of the assignment is 13 December 2007. The approval also includes the transfer of operatorship in the licence from weXco to PGNiG.

#### 14 December 2007:

The Danish Energy Authority has approved the assignment of DONG Central Graben E&P Ltd.'s 30 % share in licence 5/98 and 24 % share in 1/06 to DONG E&P A/S. DONG E&P A/S's share of licence 5/98 is thereby increased to 50 % and in licence 1/06 the Companys share is increased to 40 %. The effective date of the assignments is 1 July 2007. The approval also includes the transfer of operatorship in the two licences from DONG Central Grabe E&P Ltd. to DONG E&P A/S.



# 8 August 2007:

Earlier this year DONG Energy aquired ConocoPhillips Petroleum International Corporation Denmark and thereby its interests and operatorships in the licences 4/98, 5/98 and 1/06. DONG has with effect from 21 May 2007 changed the name of the subsidiary to "DONG Central Graben E&P Ltd., Brithish West Indies, filial i Danmark".

## 23 May 2007:

The Open Door licence 1/02 expired on 22 May 2007. The licence comprised an area onshore Northern Sealand and was operated by Tethys Oil Denmark AB. The licence group included Tethys Oil Denmark AB (50 %), Star Energy (20 %), DONG E&P A/S (20 %) and I/S Karlebo Gas (10 %). In 2006 the licence group drilled the Karlebo-1 exploration well.

#### 23 May 2007:

The Open Door licence 1/03 expired on 22 May 2007. The licence comprised areas onshore Northern Sealand, onshore Eastern Jutland and offshore in the Kattegat. The licence group included Tethys Oil Denmark AB (50 %), Star Energy (20 %), DONG E&P A/S (20 %) and Odin Energi A/S (10 %).

### 16 February 2007:

The 12th of February 2007 the Minister of Transport of Energy granted three new licences under the Open Door Procedure, see map. The "Nordsøfonden" executes the state participation in all the licences.

Licence 1/07 was granted to Geo-Center-Nord GmbH (80 %) and Nordsøfonden (20 %). Geo-Center-Nord GmbH is the operator. The licence comprises an area in the south-eastern part of Jutland.

Licence 2/07 was granted to Jordan Dansk Corporation (80 %) and Nordsøfonden (20 %). Jordan Dansk Corporation is the operator. The licence comprises an area in the eastern part of Jutland.

Licence 3/07 was granted to DONG E&P A/S (80 %) and Nordsøfonden (20 %). DONG E&P A/S is the operator. The licence comprises and area in the north-western part of Jutland.

#### 18 January 2007:

Licence 11/98 expired on 11 January 2007. The licence was operated by DONG E&P A/S. The licence group included Wintershall Noordzee B.V. (35 %), Petro-Canada Denmark GmbH (20 %), DONG E&P A/S (20 %), EWE Aktiengesellschaft (15 %) and Altinex Oil Denmark A/S (10 %). Two exploration wells were drilled by the licensee: Hanne-1 in 2003 and Robin-1 in 2006.

#### 18 January 2007:

A part of the A.P. Møller – Mærsk "Contiguous Area" has been relinquished as of 1 January 2007. The "Contiguous Area" is part of the A.P. Møller - Mærsk Sole



Concession of 8 July 1962. The Concession contains provisions about partial relinquishments of the Contiguous Area as of 1 January 2000 and 1 January 2005. In connection with the 2005-relinquishment it was agreed that further work was required before field delineations could be made with sufficient certainty in one of the blocks. Upon completion of the work the concessionaires have decided to relinquish the so-called "area I" (see note of 21 October 2005).

#### 18 January 2007:

The licence term for licence 9/95 has been extended until 1 January 2009.

## 18 January 2007:

Odin Energi A/S has assigned its interest in Licence 1/02 to I/S Karlebo Gas Company. The assignment is effective as of 21 September 2006.

## 3 November 2006:

The Open Door licence 1/04 was relinquished on 2 November 2006. The licence was operated by DONG E&P A/S. The licence group included Burlington Resources Danske B.V. (40 %), Kerr-McGee Denmark ApS (20 %), Arco Denmark Ltd. (20 %) and DONG E&P A/S (20 %). In 2005 the group carried out a 2D seismic survey in the licence area.

#### 2 November 2006:

As of 15 September 2006 DONG Energy has changed the name of its subsidiary DONG Efterforskning og Produktion A/S to DONG E&P A/S.

#### 12 September 2006:

The Danish Energy Authority has approved the assignment of a 20 pct. interest in licence 1/02 and in licence 1/03 from Tethys Oil Denmark AB to Star Energy. Star Energy is a company registered in the United Kingdom. The effective date of the assignments is 18 August 2006.

#### 12 September 2006:

On 24 May 2006 Amerada Hess ApS has changed its name to Hess Denmark ApS and Amerada Hess Energi ApS has changed its name to Hess Energi ApS.

#### 12 September 2006:

In connection with Altinex's acquisition of DENERCO OIL and with effect from 5 September 2006 the name of DENERCO OIL A/S has been changed to Altinex Oil Denmark A/S and the name of DENERCO Petroleum A/S to Altinex Petroleum Denmark A/S.

#### 16 August 2006:

The Danish Energy Authority has approved the assignment of Elko Energy Inc.'s interest in licence 2/05 to Arkay A/S, a Danish subsidiary of Elko Energy Inc. The



effective data of the assignment is 13 March 2006. The transfer also includes the operatorship.

### 11 July 2006:

Errors concerning the specification of the operator in licence 1/02 and licence 1/03 have been corrected to reflect the earlier transfer of operatorship from Tethys Oil AB to the subsidiary Tethys Oil Denmark AB.

## 22 May 2006:

The awarding of the 14 new 6th Round hydrocarbon licences took place today at a reception at the Danish Energy Authority, where Minister for Transport and Energy, Mr. Flemming Hansen, received representatives from the oil companies participating in the new licences. See map.

## 28 April 2006:

The Danish Energy Authority has approved the assignment of 5 percentage points of ConocoPhillips Petroleum International Corporation Denmark's interest in licence 4/98 to Saga Petroleum Danmark AS. The effective date of the assignment is 1 January 2006.

# 12 December 2005:

Licence 5/99 expired the 27th of November 2005. The licence was operated by Mærsk Olie og Gas AS. The licence group included A.P. Møller (80 %) and DONG Efterforskning og Produktion A/S (20 %). The A.P. Møller share was managed by DUC (a venture between A.P. Møller, Shell and Chevron). In 2003 the exploration well Olga-1X was drilled in the area.

#### 25 November 2005:

The terms of the following licences have been extended for the purpose of exploration:

- Licence 6/95 until 15 November 2007
- Licence 4/98 until 15 June 2008
- Licence 5/98 until 15 June 2008
- Licence 11/98 until 15 December 2006

#### 24 October 2005:

A name change of ChevronTexaco Denmark Inc. to Chevron Denmark Inc. was registered in Denmark as of 4 August 2005.

#### 21 October 2005:

The 23rd of September 2005 Danish Energy Authority and A.P. Møller - Mærsk reached agreement on the partial relinquishment of the "Contiguous Area" as of 1 January 2005. The "Contiguous Area" is part of the A.P. Møller - Mærsk Sole Concession of 8 July 1962. The Concession contains provisions about partial



relinquishments of the Contiguous Area as of 1 January 2000 and 1 January 2005. See the map (pdf-file). The relinquished acreage is not included in the area offered for applications in the 6th Danish licensing round.

## 19 October 2005:

The 6th of October 2005 the Minister of Transport of Energy granted two new licences under the Open Door Procedure. The newly established foundation "Nordsøfonden" executes the state participation in both licences.

Licence 1/05 was granted to Odin Energi A/S (40 %), Wexco Aps (40 %) and Nords $\emptyset$ fonden (20 %). Wexco ApS is the operator. The licence comprises an area in Souther Jutland.

Licence 2/05 was granted to Elko Energy Inc. (80 %) and Nordsøfonden (20 %). Elko Energy Inc. is the operator. The licence comprises an area in the North Sea.

# 17 October 2005:

The Danish Energy Authority has approved the assignment of a 15 % interest in licence 11/98 to EWE Aktiensgesellschaft. According to the agreement Wintershall Noordzee B.V., DONG Efterforskning og Produktion A/S and Denerco Oil A/S have reduced their interests by 7 %, 5 % and 3 % respectively. The effective date of the assignment is 1 July 2005.

#### 20 July 2005:

The major part of Licence 16/98 was relinquished on 15 June 2005 when the earlier extended exploration term expired. From this date Licence 16/98 comprises only the delineated Cecilie Field. The relinquished acreage is not included in the area offered for applications in the 6th Danish licensing round.

#### 20 July 2005:

Kerr-McGee International ApS has assigned its interest in Licence 1/04 to Kerr-McGee Denmark ApS, a newly registered subsidiary of Kerr-McGee International. The assignent is effective as of 1 April 2005.

#### 20 July 2005:

The major part of Licence 4/95 was relinquished on 15 May 2005 when the earlier extended exploration term expired. From this date Licence 4/95 comprises only the delineated Nini Field. The Licence group have drilled the Nolde-1 (1997) and Vivi-1 (2004) exploration wells in the now surrendered area. The relinquished acreage is not included in the area offered for applications in the 6h Danish licensing round.

# 7 April 2005:

CLAM Petroleum Danske B.V. changed its name to Burlington Resources Danske B.V. on 18 January 2005. The company participates in licence 1/04.



## 14 March 2005:

The licence term for licence 6/95 has been extended until 15 November 2005.

### 6 January 2005:

The Danish Energy Authority has approved the assignment of Tethys Oil AB 's entire interests in licence 1/02 and 1/03 to Tethys Oil Denmark AB, a wholly-owned subsidiary. The assignment is effective as of 1 July 2004.

## 16 December 2004:

The licence term for licence 9/95 has been extended until 1 January 2007.

## 22 November 2004:

The 2nd of November 2004 the Minister of Economic and Business Affaires granted an Open Door licence to Clam Petroleum Danske B.V. (40 %), Kerr-McGee International ApS (20 %), Arco Denmark Ltd. (20 %) and DONG Efterforskning og Produktion A/S (20%). The new licence comprises an area at the Norwegian/Danish border in the eastern part of the North Sea. The licence number is 1/04.

## 22 November 2004:

Licence 7/95 expired the 15th of November 2004. The licence was operated by Mærsk Olie og Gas AS. The licence was granted in the 4th Licensing Round. The licence group included A.P. Møller (26 2/3 %), Shell Olie- og Gasudvinding Danmark BV (26 2/3 %), ChevronTexaco Denmark Inc. (26 2/3 %) and DONG Efterforskning og Produktion A/S (20 %). In 1998 the exploration well Sine-1X was drilled in the area.

#### 18 October 2004:

The 18 of October 2004 the A.P. Møller - Mærsk Sole Concession of 8 July 1962 was extended until 8 July 2042.

# 18 October 2004:

On the 7th of October 2004 the Danish Energy Authority stipulated a new delineation of the Amalie Field. Consequently the area of Licence 7/86 Amalie was reduced.

#### 16 September 2004:

Licence 13/98 expired the 15th of September 2004. The licence was operated by Noble Energy (Europe) Limited. The licence was granted in 1998 in the 5th Licensing Round. The licence group included EDC (Denmark)(40 %), Pogo Denmark ApS (40 %) and DONG Efterforskning og Produktion A/S (20 %). The licence group recently drilled the Fasan-1 exploration well. 3D seismic data were acquired in 1999.



# 17 August 2004:

Texaco Denmark Inc., Delaware, Branch in Denmark has changed its name into ChevronTexaco Denmark Inc., Delaware, Branch in Denmark.

### 28 June 2004:

Six of the seventeen 5th Round Licences granted in June 1998 terminated at the expiry of the initial six-year exploration term on 15 June 2004:

- Licence 1/98 The licence group comprised CLAM Petroleum Danske B.V. (80 %) and DONG Efterforskning og Produktion A/S (20 %). 3D seismic data were acquired in 1999 and an exploration well, Roxanne-1, was drilled in 2000.
- Licence 2/98 The licence group comprised CLAM Petroleum Danske B.V. (80 %) and DONG Efterforskning og Produktion A/S (20 %). 3D seismic data were acquired in 1999 and an exploration well, Vanessa-1, was drilled in 2000.
- Licence 8/98 The licence group comprised Kerr-McGee International ApS (40 %), Arco Denmark Limited (40 %) and DONG Efterforskning og Produktion A/S (20 %). 3D seismic data were acquired in 1999 and an exploration well, Floki-1, was drilled in 2000.
- Licence 12/98 The licence group comprised Amerada Hess ApS (50 %), DENERCO OIL A/S (30 %) and DONG Efterforskning og Produktion A/S.
  2D seismic data were acquired in 1998 and an exploration well, Oscar-1, was drilled in 2002.
- Licence 15/98 The licence group comprised Shell Olie- og Gasudvinding Danmark B.V. (36.80 %), A.P. Møller (31.20 %), DONG Efterforskning og Produktion A/S (20.00 %) and Texaco Denmark Inc. (12.00 %). 3D seismic data were acquired in 1999 and an exploration well, Kit-1XP, was drilled in 2001.
- Licence 17/98 The licence group comprised Shell Olie- og Gasudvinding Danmark B.V. (36.80 %), A.P. Møller (31.20 %), DONG Efterforskning og Produktion A/S (20.00 %) and Texaco Denmark Inc. (12.00 %).

As the mentioned licences have terminated, the confidentiality period for the acquired seismic and well data is reduced to two years, counting from the time when the data were produced and made available to the licensees. Consequently the mentioned well and seismic data, except for well data from Oscar-1 drilled less than two year ago, are now available through the Geological Survey of Denmark and Greenland.

The licence terms for other 5th Round Licences have been extended as follows:

- Licence 4/98 until 15 June 2006
- Licence 5/98 until 15 June 2006
- Licence 11/98 until 15 December 2005
- Licence 13/98 until 14 September 2004



• Licence 16/98 until 15 June 2005

According to the licence conditions, licences are initially granted for a term of 6 years from the date of issuance. The Danish Energy Authority may extend the term of a licence for the purpose of exploration by up to 2 years at a time, provided that special circumstances exist. The cumulative exploration period, however, may only exceed 10 years in exceptional cases.

The remaining six 5th Round licenses, i.e. 3/98, 6/98, 7/98, 9/98, 10/98 and 14/98, were previously relinquished as earlier reported.

## 13 May 2004:

In Licence 11/98 Wintershall Noordzee B.V. has taken over Amerada Hess ApS's 42 % interest. The assignment is effective as of 1 May 2004. Please also note that the area of licence 11/98 in the table below has been corrected.

#### 04 March 2004:

In Licence 1/02 Odin Energi A/S has increased its share to 10 % by taking over 5 % from Tethys Oil AB. The assignment is effective as of 1 January 2004.

#### 07 Januar 2004:

The 18th of December 2003 the Minister of Economic and Business Affaires granted an Open Door licence to Tethys Oil AB (70 %), Odin Energi A/S (10 %) and DONG E&P A/S (20%). The new licence comprises two subareas: an onshore area in the northern part of Zealand and a larger area extending from onshore eastern Jutland into Kattegat. The licence number is 1/03.

#### 07 Januar 2004:

In accordance with the licence terms half of the Licence 11/98 acreage was relinquished the 31st of December 2003, and not as earlier reported on the 15th of December (see amendment from the December 17 below). The relinquished area contains the Upper Jurassic Ravn oil discovery.

#### 07 Januar 2004:

Licence 1/01 terminated the 31st of December 2003. The licence was operated by UAB Minijos Nafta. The licence was granted in 2001 under the Open Door Procedure to Dansk Venture Olieefterforskning ApS (40 %), UAB Minijos Nafta (20 %), Sterling Resources (UK), Ltd (20 %) and DONG Efterforskning og Produktion A/S (20 %). A geochemical survey was carried out in 2001 and all existing seimic data was reprocessed. No well was drilled before relinquishment.



### 07 Januar 2004:

Licence 3/99 was relinquished the 20th of December 2003. The licence was operated by The Anschutz Overseas Corporation. The licence was granted in 1999 under the Open Door Procedure. The licence group included Anschutz Denmark ApS (80 %) and DONG Efterforskning og Produktion A/S (20 %). 3D as well as 2D seismic data were acquired in 2000. No well was drilled before relinquishment.

#### 07 Januar 2004:

A significant part of licence 7/89 was reqlinquished 20 December 2003, when the licence term of the "exploration part" of the licence expired. From this date licence 7/89 comprises the South Arne field delineation only. Licence 7/89 was granted in 1989 in the 3rd Licensing Round. The licence group participating in the exploration part of the licence included Amerada Hess ApS (65.690 %), DONG Efterforskning og Produktion A/S (25.000 %), DENERCO OIL A/S (7.500 %) and Danoil Exploration A/S (1.810 %). Since 1989 the licence group has drilled 6 exploration and appraisal wells and more vintages of 3D seismic data have been acquired. The relinquished area contains the Jurassic Gwen and Nora discoveries.

#### 07 Januar 2004:

Licence 8/89 expired the 20th of December 2003. The licence was operated by DONG Efterforskning og Produktion A/S. The licence was granted in 1989 in the 3rd Licensing Round The licence group included Amerada Hess ApS (63.263 %), DONG Efterforskning og Produktion A/S (23.624 %), DENERCO OIL A/S (10.564 %) and Danoil Exploration A/S (2.549 %). The licence group drilled the exploratory wells Ophelia-1 (with oil shows in the Upper Jurassic) and Bertel-1 (Triassic oil discovery). More vintages of 3D seismic data were acquired.

#### 07 Januar 2004:

Licence 2/95 expired the 20th of December 2003. The licence was operated by DONG Efterforskning og Produktion A/S. The licence was granted in the 4th Round in 1995. The licence group included Amerada Hess ApS (63.263 %), DONG Efterforskning og Produktion A/S (23.624 %), DENERCO OIL A/S (10.564 %) and Danoil Exploration A/S (2.549 %). The licence group drilled the exploratory well Isak-1 in 1997. More vintages of 3D seismic data were acquired.

#### 17 December 2003:

Licence 6/98 was relinquished the 15th of December 2003. The licence was operated by Phillips. The licence group included Phillips Petroleum International Corporation Denmark (30 %), Saga Petroleum Danmark AS (25 %), Petro-Canada Denmark GmbH (25 %) and DONG Efterforskning og Produktion A/S (20 %). A 3D seismic survey was carried out in 1999. No well was drilled before relinquishment.



#### 17 December 2003:

In accordance with the licence terms half of the Licence 11/98 acreage was relinquished the 15th of December 2003.

## 11 December 2003:

The term of Licence 9/95 has been extended until 1 January 2005. The extension only applies to the eastern part of the original licence area.

## 11 December 2003:

The Danish Energy Authority has extended the term of Licence 6/95 until 15 May 2005.

## 29 October 2003:

The 3rd of October 2003 EDC (Europe) Ltd. - the operator of Licence 13/98 - changed its name into Noble Energy (Europe) Limited. The name of the company's Danish subsidiary, however, was not changed.

## 17 September 2003:

A part of Licence 4/95 has been relinquished by the Licensee as of 15 September 2003.

#### 17 September 2003:

The Open Door Licence 4/97 expired 15 September 2003. The licence, which covered the Danish part of the Horn Graben, was operated by Mærsk Olie og Gas AS on behalf of A .P . Møller (40 %), Shell Olie- og Gasudvinding Danmark BV (40 %) and DONG E&P A/S (20%). An exploration well, Erik-1X, was drilled in 2001, but no hydrocarbon discovery was made.

#### 26 May 2003:

Based on the licensee's commitment to carry out additional exploration work the Danish Energy Authority has extended the term of licence 4/95 until 15 May 2005.

#### 26 May 2003:

Licence 9/98 and licence 10/98 have been relinquished as of 15 May 2003. Both licences were operated by Norsk Agip A/S on behalf of Agip Denmark B.V. (80 %) and DONG Efterforskning og Produktion A/S (20 %).

Based on new 3D seismic data an exploration well - Lilje-1 - was drilled in 2000 in the 10/98 Central Graben licence. Minor shows of hydrocarbons were encountered in jurassic sandstone.

3D seismic data were also acquired in the 9/98 licence on the Ringkøbing-Fyn High, but no well was drilled before relinquishment.

#### 6 March 2003:

Two subareas of licence 2/95 have been relinquished as of 1 March 2003.



### 6 March 2003:

Licence 1/99 (Open Door award) has been relinquished as of 15 February 2003. The licence area was located in the North Sea next to the German/Danish border. The licence group included Agip Denmark B.V. (80 %) and DONG Efterforskning og Produktion A/S (20 %). Norsk Agip A/S was the operator.

## 11 February 2003:

The Danish Energy Authority has approved an assignment of a 5% share of Licence 1/02 from Tethys Oil AB to Odin Energi A/S. The effective date is 1 January 2003.

# 24 January 2003:

Licence 2/01 (Open Door award) has been relinquished as of 5 January 2003. The licence area was located onshore Jutland. The licence group included the following companies: Sterling Resources (UK), Ltd (75%), DONG Efterforskning og Produktion A/S (20%) and Dansk Efterforskningsselskab ApS (5%). Sterling Resources (UK), Ltd. was the operator.

## 24 January 2003:

Licence 10/89 (3rd Round award) has expired as of 20 December 2002. The licence area was located in the Central Graben at the Norwegian/Danish border. The licence group included the following companies: A.P. Møller (26 2/3 %), Shell Olie- og Gasudvinding Danmark BV (26 2/3 %), Texaco Denmark Inc. (26 2/3 %) and DONG Efterforskning og Produktion A/S (20%). The operator was Mærsk Olie og Gas AS.

In 1992/1993 the licence group drilled the Rita-1X exploration well, which encountered hydrocarbons and hydrocarbon shows in sandstones of Upper Jurassic, Middle Jurassic and Triassic age.

#### 6 December 2002:

The composition of the licence group in the Amalie Field licence 7/86 was by mistake described with more decimals than actually agreed between the companies, ref. the amendment of 18 November 2002. In the licence overview the composition of the group has been corrected using the correct number of decimals.

#### 18 November 2002:

Licence 4/99 has expired as of 1 November 2002. The licence area extended from onshore eastern Jutland out into Kattegat. A small part of northern Sealand was also included. The licence group included the following companies: Odin Energi ApS (40%), Northern Petroleum (UK) (operator) (25%), DONG Efterforskning og Produktion A/S (20%) and Emerald Energy Denmark Limited (15%).



### 18 November 2002:

Licence 8/95 has expired as of 15 November 2002. The licence area was located North of A.P. Møller's Contiguous Area. The licence group included the following companies: Shell Olie- og Gasudvinding Danmark BV (36.8%), A.P. Møller (31.2%), DONG Efterforskning og Produktion A/S (20%) and Texaco Denmark Inc. (12.0%). The operator was Mærsk Olie og Gas AS.

In 1997 the licence group drilled the NW Adda-1X exploration well in co-operation with DUC. Oil shows were encountered in Cretaceous chalk and Late Jurassic sandstone.

## 18 November 2002:

Following Petro-Canada's take over of Veba Oil the name of the Danish licensee has been changed from Veba Oil & Gas Denmark GmbH to Petro-Canada Denmark GmbH. The effective date is 20 June 2002. Petro-Canada Denmark GmbH participates in four Danish licences: 4/98, 5/98, 6/98 and 11/98.

#### 18 November 2002:

The licence terms for the following licences have been extended for the purpose of exploration:

- Licence 4/95 has been extended until 15 May 2003
- Licence 6/95 has been extended until 15 November 2003
- Licence 7/95 has been extended until 15 November 2004

#### 18 November 2002:

In the Amalie Field licence (7/86) the state participation exercised by DONG Efterforskning og Produktion has been increased from 20% to 22%, as the company has used its right to increase the state participation share based on a sliding scale:

Company	Before 10 July 2002	From 10 July 2002
Amerada Hess Energi	41.105%	40.077375%
ApS		
DONG Efterforskning og	28.205%	29.999875%
Produktion A/S		
DENERCO OIL A/S	19.929%	19.430775%
DENERCO Petroleum	10.761%	10.491975%
A/S		

The shares of the other companies and DONG E&P A/S's commercial share have consequently been reduced. The effective date for the change is 10 July 2002.



## 23 September 2002:

Licence 6/95 has been updated in order to reflect the transfer of operatorship from Statoil Efterforskning og Produktions A/S to DONG Efterforskning og Produktion A/S as of 1 August 2002.

# 17 July 2002:

Licence 3/90 expired on 13 July 2002. The licence, which was situated east of the Freja Field at the Norwegian/Danish international border, was operated by Mærsk Olie og Gas AS. The following companies participated: Shell Olie- og Gasudvinding Danmark B.V. (36.800%), A.P. Møller (31.200%), DONG E&P A/S (20.000%) and Texaco Denmark Inc. (12.000%).

## 17 July 2002:

On 9 July 2002 the Minister of Economic and Business Affaires granted an Open Door licence to Tethys Oil AB (80%) and DONG E&P A/S (20%). The new licence comprises an onshore area in the northeastern part of Zealand. The licence number is 1/02.

## 17 July 2002:

Statoil Efterforskning og Produktion AS has sold all its Danish licence interests as of 1 July 2002.

In licence 7/86 (Lulita part) and 1/90 the Statoil shares were sold to DONG E&P A/S, DENERCO OIL A/S and DENERCO Petroleum A/S.

Licence 7/86 (Lulita part):

Company	Before 1 July 2002	From 1 July 2002
Statoil Efterforskning og	37.642%	0.000%
Produktion A/S		
DONG Efterforskning og	27.184%	43.594%
Produktion A/S		
DENERCO OIL A/S	24.260%	38.904%
DENERCO Petroleum	10.914%	17.502%
A/S		

Licence 1/90:

Company	Before 1 July 2002	From 1 July 2002
Statoil Efterforskning og	37.642%	0%
Produktion A/S		
DONG Efterforskning og	27.184%	43.594%
Produktion A/S		
DENERCO OIL A/S	24.260%	38.904%
DENERCO Petroleum	10.914%	17.502%



A/S
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In licence 6/95, which includes the Siri Field, the Statoil share has been taken over by DONG E&P A/S, Paladin Oil Denmark Limited and DENERCO OIL A/S. Statoil continues as operator until 1 August 2002 when DONG E&P A/S is scheduled to take over the operatorship of the licence.

Appraisal and development in 2001 of the Stine Segment 2 oil deposit east of Siri Central was carried out as a sole risk operation without the former partner Phillips Petroleum. Also after the Phillips withdrawal from the licence in late 2001 the composition of Stine Segment 2 group was different from the 6/95 group as such. As of 1 July 2002 the composition of the entire licence is the same. Licence 6/95 (- Stine Segment 2):

Company	From 1 July 2002	Before 1 July 2002
Statoil Efterforskning og	40.0000%	0.000%
Produktion A/S		
DONG Efterforskning og	23.6185%	50.000%
Produktion A/S		
Paladin Oil Denmark	25.2630%	30.000%
Limited		
DENERCO OIL A/S	11.1185%	20.000%

Stine Segment 2:

Company	Before 1 July 2002	From 1 July 2002
Statoil Efterforskning og	45.71429%	0.000%
Produktion A/S		
DONG Efterforskning og	22.85714%	50.000%
Produktion A/S		
Paladin Oil Denmark	22.85714%	30.000%
Limited		
DENERCO OIL A/S	8.57143%	20.000%

#### 20 June 2002:

Licence 14/98 was relinquished 15 June 2002. The licence was granted in the 5th Round in 1998 and comprised an area on the Rinkøbing-Fyn High east of the Central Graben. Mærsk Olie og Gas AS was the operator for a group consisting of A.P. Møller (26 2/3%), Shell Olie- og Gasudvinding Danmark B.V. (26 2/3%), Texaco Denmark Inc. (26 2/3%) and DONG E&P A/S (20%). In 1998 the group acquired 3686 kilometres of 2D seismic data over the blocks. No wells were drilled.



#### 20 June 2002:

Licence 3/98 was relinquished 15 June 2002. The licence was granted in the 5th Round in 1998 and comprised an area on the Rinkøbing-Fyn High east of the Central Graben. Marathon Petroleum Denmark, Ltd., who was the operator, held an 80% share and DONG E&P A/S had a 20% share. A 3D seismic survey was acquired in 1999. No wells were drilled.

#### 20 June 2002:

Part of the 9/98 licence was relinquished on 15 June 2002.

#### 20 June 2002:

On 18 June 2002 the Danish Energy Authority granted extensions for the purpose of production for the Nini and Cecilie oil deposits. Both deposits are situated in the Siri fairway: Nini is located in licence 4/95 ca. 30 kilometres NE of the Siri field, Cecilie is located in licence 16/98 ca. 15 kilometres SW of Siri. Field delineations have been established for both deposits.

#### 20 June 2002:

The Danish Energy Authority has extended the licence term for the Mærsk Olie og Gas AS operated licence 9/95 until 15 November 2003.

#### 20 June 2002:

The licence group in licence 4/99 in the Open Door area reorganised as of 1 May 2002. Northern Petroleum (UK) has taken over the operatorship after Amerada Hess, who has withdrawn from the group together with Courage Energy Inc.

#### 6 May 2002:

A part of licence 7/89 was relinquished at 1 May 2002.

#### 6 May 2002:

In the Contiguous Area (part of the A.P. Møller Sole Concession of 8 July 1962) preliminary maximum field delimitations were established for several fields in connection with the partial relinquishment at 1 January 2000. According to the agreement made, the Concessionaires are to relinquish areas A-H by 31 December 2001, although area E by 31 December 2002, if no activities leading to production in the areas have been initiated or planned (see detailed map (pdf-file, 5KB)). Based on a proposal from the Concessionaires the Danish Energy Authority in April 2002 approved the relinquishment of the areas shown in the map. The areas that are not to be relinquished will be finally delineated following negotiations between the Danish Energy Authority and the Concessionaires in spring 2003, and in 2004 as far as area E is concerned.

A minor part of licence 5/99, granted as a neighbouring block to the Sole Concession in 1999, was likewise relinquished as of 31 December 2001.



## 5 March 2002:

Part of the 2/95 licence area has been relinquished as of 1 March 2002 in accordance with the conditions for extending the licence term (cf. amendment of 21 December 2001).

## 28 January 2002:

With effect from 31 December 2001 DENERCO OIL A/S has acquired all of the shares in LD Energi A/S. The Company continues its operations as a wholly owned subsidiary of DENERCO OIL A/S under the name DENERCO Petroleum A/S with interests in the following licences:

- 16/98 24.000%
- 7/86 (Amalie part) 10.761%
- 7/86 (Lulita part) 10.914%
- 1/90 10.914%

## 28 January 2002:

The name of the co-operator in licence 7/86 (Amalie part) has been corrected from Amerada Hess A/S to Amerada Hess Energi ApS.

### 3 January 2002:

The licence group composition in licence 6/95 has been updated to reflect the amendment of 17 December 2001.

#### 21 December 2001:

Based on an approved exploration work programme the licence term for the DONG operated licence 2/95 has been extended from the present expiry date 1 March 2002 until 20 December 2003.

#### 21 December 2001:

The licence terms for the Amerada Hess operated licence 7/89 and the DONG operated licence 8/89 have been extended by 2 years as of 20 December 2001. Parts of both licences have been relinquished as of 20 December 2001. The extensions are based on the licensees commitments to undertake further exploration work.

#### 17 December 2001:

The Danish Energy Agency has approved that Phillips' 12.5% share in the Statoil operated licence 6/95 will be taken over by Paladin Oil Denmark Limited, DENERCO OIL A/S and DONG Efterforskning og Produktion A/S from 31 December 2001:

- Paladin Oil Denmark Limited +5.2630%
- DENERCO OIL A/S +3.6185%
- DONG Efterforskning og Produktion A/S +3.6185%



Earlier this year Paladin Resources plc. became a partner in the licence group by acquiring the company Enterprise Oil Denmark Limited. On 17 September 2001 Paladin changed the name of the Enterprise company to Paladin Oil Denmark Limited.

## 22 November 2001:

Licence 1/95 expired 15 November 2001. The licence was situated in the westernmost part of Danish sector next to the UK/DK boundary. Licence 1/95 was operated by Amerada Hess ApS. The licensees were Amerada Hess ApS (40%), Premier Oil B.V. (20%), DENERCO OIL A/S (20%) and DONG Efterforskning og Produktion A/S (20%).

#### 30 October 2001:

In licence 4/95 the 5% interest held by EWE AG has been taken over by DENERCO OIL A/S. The effective date for the transfers is 1 September 2001.

#### 30 October 2001:

Licence 10/89 has been extended by 1 year until 19 December 2002.

## 20 September 2001:

The Danish Energy Agency earlier this month granted its approval of Paladin Resources plc.'s acquisition of the company Enterprise Oil Denmark Limited. The effective date for the acquisition is 1 July 2001. It is the intention of Paladin to change the name of the acquired company. Enterprise Oil Denmark Limited is a partner in the Siri licence (6/95). The acquisition also involved licence 7/98, which has now been relinquished (see below).

#### 20 September 2001:

Licence 7/98 has been relinquished 15 September 2001. The licence was situated in the Ringkøbing-Fyn High area just east of the Central Graben. Licence 7/98 was operated by Enterprise Oil Denmark Limited. The licensees were Enterprise Oil Denmark (60%), Denerco Oil A/S (20%) and DONG Efterforskning og Produktion A/S (20%).

#### 20 September 2001:

Two of the Open Door licences have been relinquished:

Licence 1/97 in the Nowegian/Danish basin was relinquished 15 September 2001. The licence was operated by Norsk Agip A/S. The licensees were Agip Denmark B.V. (80%) and DONG Efterforskning og Produktion A/S (20%). Licence 5/97 located onshore Northern Zealand was relinquished 19 September 2001. The licence was operated by Sterling Resources Ltd. The licensees were Odin Eneri ApS (60%), Sterling Resources (UK) Ltd. (20%) and DONG

Efterforskning og Produktion A/S (20%).



## 15 June 2001:

In Licence 4/99 Northern Petroleum (UK) has taken over a 5% share from Odin Energi ApS, who held 20% of the licence. The effective date for the transfer is 2 April 2001.

# 21 May 2001:

Licence 2/99 has terminated as of 20 March 2001. The licence was operated by Gustavson Associates.

## 15 May 2001:

On 15 May 1995 a total of nine 4th Round licences were granted with an initial 6year exploration period. The terms for the below licences have been extended based on the Licensees commitments to undertake additional exploration work:

- Licence 1/95 has been extended by 6 months until 15 November 2001
- Licence 2/95 has been extended by 10½ months until 1 March 2002
- Licence 4/95 has been extended by 18 months until 15 November 2002
- Licence 6/95 has been extended by 18 months until 15 November 2002
- Licence 7/95 has been extended by 18 months until 15 November 2002
- Licence 8/95 has been extended by 24 months until 15 May 2003
- Licence 9/95 has been extended by 12 months until 15 May 2002

As earlier mentioned licence 3/95 and licence 5/95 terminated in 2000.

#### 8 March 2001:

On 5 March 2001 Minister of Environment and Energy Svend Auken granted two new licences under the Danish Open Door Procedure.

Licence 1/01 was granted to UAB Minijos Nafta (operator), Dansk Venture Olieefterforskning ApS, Sterling Resources (UK) Ltd and DONG Efterforskning og Produktion A/S. The Licence comprises onshore and offshore areas in Southern Jutland.

Licence 2/01 was granted to Sterling Resources (UK) Ltd, Dansk Efterforskningsselskab ApS and DONG Efterforskning og Produktion A/S. The Licence area is situated in Northern Jutland.

#### 5 March 2001:

On 12 December 2000 the Danish subsidiaries of Amerada Hess were converted into private limited companies. Amerada Hess A/S has been changed to Amerada Hess ApS and Amerada Hess Energi A/S has been changed to Amerada Hess Energi ApS. The changes have affected the following licences: 7/86, 7/89, 8/89, 1/95, 2/95, 11/98, 12/98 and 4/99.

#### 5 March 2001:

Licence 16/98 has been updated to reflect that DONG Efterforskning og Produktion A/S has increased its share by taking over 1% from LD Energi A/S and 1% from DENERCO OIL A/S. (Cf. amendment of 28 September 2000)



### 5 March 2001:

In Licence 3/90 the name of the Shell subsidiary was incorrectly written as Shell Olie- og Gasudvinding A/S. The correct name is Shell Olie- og Gasudvinding Danmark BV.

## 10 January 2001:

In the amendment of 19 December 2000 concerning Pogo Denmark ApS the licence number was incorrect. The correct licence number is 13/98.

## 2 January 2001:

In licence 4/95 the interests held by Mobil Erdgas-Erdöl GmbH and Enterprise Oil Denmark Limited have been taken over by DONG E & P A/S, DENERCO OIL A/S and RWE-DEA AG. The effective date for the transfers is 1 November 2000.

## 19 December 2000:

The Danish Energy Agency has approved the assignment of a 40% interest in licence 13/98 from Pogo Denmark Inc. to Pogo Denmark ApS, a wholly owned subsidiary of Pogo Producing Compagny. The effective date for the transfer is 1 July 2000.

#### 19 December 2000:

On 8 December 2000 the Danish Energy Agency approved an amendment to licence 7/86 whereby the state participation (DONG Efterforskning og Produktion A/S) will no longer be carried. Further to this amendment DONG E & P's share of the licence is increased by 2.888%.

#### 28 September 2000:

On 25 September 2000 the Minister of Environment and Energy granted an extension of licence 16/98. The licence group had applied for a neighbouring block covering an area of 23 km<sup>2</sup> offering i.a. to increase DONG's share of the entire extended licence from 20% to 22%. The transfer of shares, which will take place subsequently, will have effect from 15 June 1998, the date on which the 5th Round licence was granted. LD Energi A/S and DENERCO OIL A/S will each transfer a 1% share to DONG.

#### 11 July 2000:

Minister of Environment and Energy Svend Auken today acceded to the agreement between the Danish Energy Agency and A.P. Møller concerning the relinquishment of areas in the Contiguous Area. Twenty-five percent of four of the blocks were relinquished.

English translation of Press Release from the Ministry for Environment and Energy Detailed map (pdf-file 25 KB)



## 11 July 2000:

The licence period for the licence 3/90 has been extended by two years until 13 July 2002.

## 4 July 2000:

The two licences 2/90 and 3/95 expired on 3 July 2000. The licensees in the two licence groups comprised: DENERCO OIL A/S, RWE-DEA AG, DONG Efterforskning og Produktion A/S, Amerada Hess Energi A/S and LD Energi A/S. Both licences were operated by Dansk Operatørselskab i-s.

## 23 June 2000:

The Danish Energy Agency has approved the assignment of a 20% interest in licence 5/97 from Odin Energi ApS to Sterling Resources (UK) Ltd. who took over the operatorship of the licence in 1999. The effective date for the transfer is 8 March 2000.

## 15 May 2000:

Licence 5/95 has been relinquished as of 15 May 2000. The licensees were: Phillips Petroleum International Corporation Denmark (Operator), Amerada Hess Efterforskning A/S, DONG Efterforskning og Produktion A/S, Pelican A/S Danmark, DENERCO OIL A/S and Premier Oil BV. The licence comprised an area in the westernmost part of the Danish sector.

#### 22 February 2000:

The co-operator of licence 7/86 (Amalie part) was corrected from Amerada Hess Energi A/S to Amerada Hess A/S.

#### 14 February 2000:

The licence overview has been updated in order to incoporate more precise names for the operators and co-operators of the licences.

#### 14 February 2000:

In licence 4/99 the name of Emerald Hermes Holdings Limited was changed to Emerald Energy Denmark Limited.

#### 29 December 1999:

The Danish Energy Agency has approved the assignment of Kerr-McGee Denmark Limited's share in licence 8/98 to Kerr-McGee International ApS, a Danish registered company. The assignment is effective as of 10 December 1999.

#### 29 December 1999:

The Danish Energy Agency has approved the assignment of Anschutz Overseas Corporation's share in licence 3/99 to Anschutz Denmark ApS, a Danish registered company. The assignment is effective as of 26 March 1999.



## 21 December 1999:

On 27 November 1999 the Minister for Environment and Energy granted a new licence, 5/99, as a neighbouring block to the A.P. Møller "Contiguous Area".

### 21 December 1999:

Part of licence 10/89, which was extended by two years as of 20 December 1999, has been relinquished.

#### 15 October 1999:

Sterling Resources Ltd. has taken over the operatorship of licence 5/97 as of 15 September 1999. The new operator intends to take over a 20 percent share of the licence from the former operator, Odin Energi ApS.

The Danish Energy Agency has granted a two-year extension from 20 December 1999 of the Mærsk operated licence 10/89.

## 15 September 1999:

Two of the first licences granted under the Danish Open Door Procedure have been relinquished as of 15 September 1999. In general the work programmes for Open Door licences are divided into two-year periods and require, that the licensees after each period either commit to additional exploration work or relinquish the licence. The relinquished licences, which were both operated by Amerada Hess, are:

- 2/97, which was held by Amerada Hess A/S, Enterprise Oil Denmark Ltd., DENERCO OIL A/S and DONG Efterforskning og Produktion A/S
- 3/97, which was held by Amerada Hess A/S, DENERCO OIL A/S and DONG Efterforskning og Produktion A/S

#### 12 August 1999:

With effect as of 1 January 1999 Pogo Denmark Inc. has taken over a 40 % interest in licence 13/98 from EDC (Denmark) Inc. EDC's interest is consequently reduced from 80 to 40 %. Pogo Denmark Inc. is a subsidiary of Pogo Producing Company.

#### 9 August 1999:

In licence 7/89 the companies have appointed Danop i-s as co-operator. The agreement takes effect as of 1 January 1999. The 7/89 licence covers the South Arne Field and a surrounding exploration acreage. An application for extending the exploration licence period for another two year from 20 December 1999 was approved by the Danish Energy Agency on 6 August 1999.

Furthermore, on 6 August 1999 the Danish Energy Agency granted a two-year extension of the 8/89 licence from 20 December 1999.

In licence 11/98 the companies have appointed Danop-is as operator. The agreement takes effect as of 1 January 1999.



# 1 July 1999:

The names of some of the subsidiaries in the DONG Group have been changed on 1 July 1999 in order to ensure a uniform identity and show the group affiliation clearly. Consequently Dansk Olie- og Gasproduktion A/S, who exercises for the State the rights under all licences granted since 1984, has become DONG Efterforskning og Produktion A/S (the short form is: DONG E&P A/S). DONG press release.

## 16 June 1999:

An error in the 16/98 interests has been corrected.

## 15 June 1999:

The Danish Energy Agency has approved the following assignments of interests in licence 4/95:

- 7.5 % from EWE AG to Dansk Olie- og Gasproduktions A/S
- 8.5 % from RWE-DEA AG to Denerco Oil A/S

The 7.5 % assignment takes effect as of 1 January 1999 and the 8.5 % assignment as of 1 January 1998.

## 2 June 1999:

The Danish Energy Agency has approved the assignment of the following interest from Denerco Oil A/S to RWE-DEA AG:

The Danish Energy Agency has approved the assignment of the following interest from Denerco Oil A/S to RWE-DEA AG:

- Licence 2/90: 30%
- Licence 3/95: 20%
- Licence 16/98: 17%

The 2/90 and 3/95 assignments take effect as of 1 January 1998, and the 16/98 assignment as of 15 June 1998.

#### 2 June 1999:

The interests in the 1/90 and 7/86 (Lulita part) licences has been corrected, as the earlier presented interests by mistake included more decimals than has been agreed.

#### 2 June 1999:

50% of the acreage under licence 4/95 has been relinquished on 15 May 1999.

#### 5 May 1999:

On 1 May 1999 Minister for Environment and Energy Svend Auken granted a new licence under the Open Door Procedure. The licence was awarded to Courage Energy, Odin Energi, Dansk Olie- og Gasproduktion, Amerada Hess and Emerald Hermes Holding. Amerada Hess is operator for the new licence.



## 25 March 1999:

Minister of Environment and Energy Svend Auken has granted two new licences under the Danish Open Door Procedure. The licences were granted to Gustavson Associates and Anschutz Overseas Corporation on 20 March 1999.

## 25 March 1999:

The following information was corrected:

Licence 13/98: The operator of the licence changed name from Brabant Petroleum Limited to EDC (Europe) Ltd.

Licence 1/97: Agip transferred its interest from Agip Exploration B.V. to Agip Denmark B.V. on 26 June 1998

The licence information has been adjusted accordingly.

#### 1 March 1999:

Minister of Environment and Energy Svend Auken has granted a new licence under the Danish Open Door Procedure. The licence was granted to Agip Denmark BV and Dansk Olie- og Gasproduktion on 15 February 1999.

## 12 February 1999:

In licence 11/98 Dansk Olie- og Gasproduktion A/S has taken over an interest of 5% from Amerada Hess A/S (down 3%) and Denerco Oil A/S (down 2%). The licence was changed recently, when Veba Oil Denmark GmbH joined the licence group (see below).

#### 9 February 1999:

Veba Oil Denmark GmbH has taken over a 20% interest in licence 11/98 from Amerada Hess A/S (15%) and Denerco Oil A/S (5%). The change comes into force as of 1 January 1999.