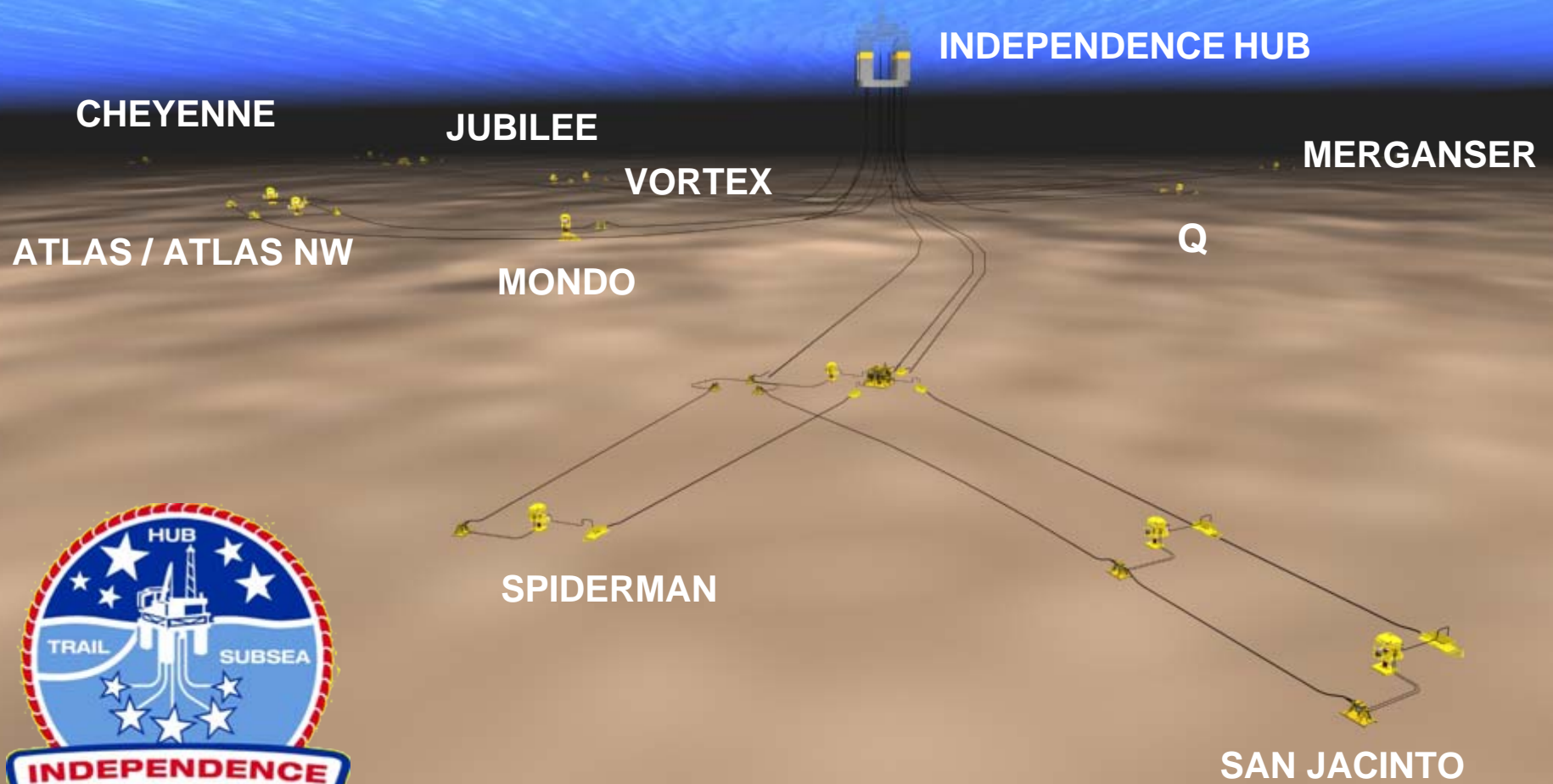


# *Independence Deepwater Project*





**Discoveries within the project were made in 2002 thru 2005 and include blocks bought in the #181 Eastern Gulf Lease Sale.**

**Floating Production Facility FEED Study was initiated November 2003.**

**Subsea FEED started January 2004.**

**Steel for the FPF was 1<sup>st</sup> cut in Singapore in January 2005.**

**Long lead subsea components were ordered late in 2004 and early 2005.**

**Initiation of the flowline installation occurred in December, 2005.**

**Hull arrived in Ingleside in August, 2006.**

**The 134 mile export pipeline was completed in August, 2006.**

**The Independence Hub's moorings were installed in July, 2006.**

**The Hull and Topsides were integrated in September, 2006.**

**Construction of the Shallow Water Facility at WD 68 was complete in October, 2006.**

**The last flowline was installed on the seafloor January, 2007.**

**The Hub was towed to site in January, 2007.**

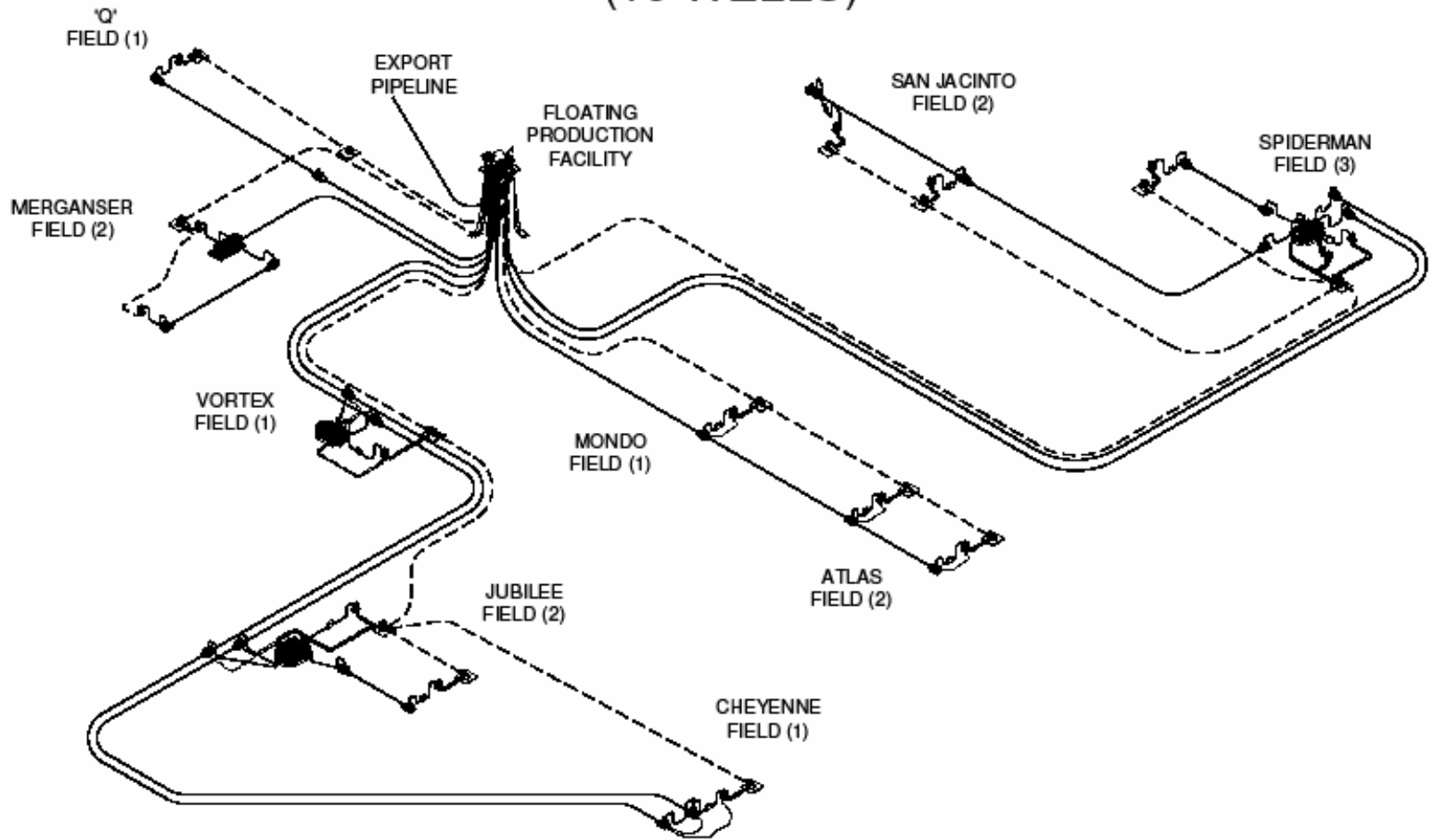
**The final riser was installed onto the FPF early July, 2007.**

**Start up of 1st well was July 19, 2007.**

**All wells were on production by November 2007.**

<b>Field</b>		<b>Well Count</b>
<b>Spiderman</b>	<b>Anadarko, ENI, StatoilHydro</b>	<b>3</b>
<b>San Jacinto</b>	<b>ENI, StatoilHydro, Anadarko</b>	<b>2</b>
<b>Atlas</b>	<b>Anadarko</b>	<b>1</b>
<b>Atlas NW</b>	<b>Anadarko</b>	<b>1</b>
<b>Mondo</b>	<b>Anadarko, Murphy</b>	<b>1</b>
<b>Vortex</b>	<b>Anadarko</b>	<b>1</b>
<b>Jubilee</b>	<b>Anadarko</b>	<b>2</b>
<b>Cheyenne</b>	<b>Anadarko</b>	<b>1</b>
<b>Merganser</b>	<b>Anadarko, Devon</b>	<b>2</b>
<b>Q</b>	<b>StatoilHydro, ENI</b>	<b>1</b>
<b>Total</b>		<b>15</b>

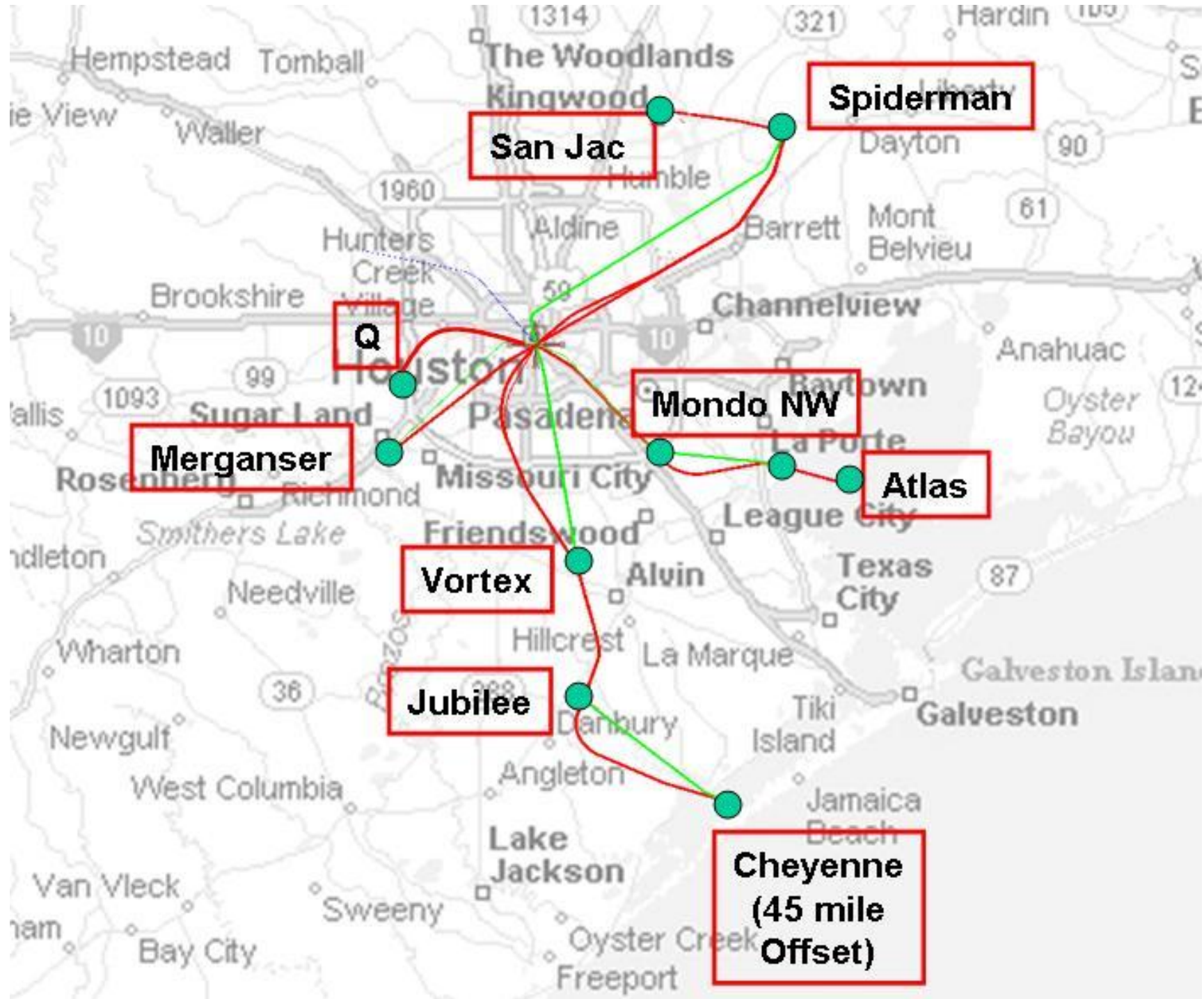
# SUBSEA FIELD CONFIGURATION (15 WELLS)



- 220 Miles of 8" and 10" Flowlines
- 7 Steel Catenary Risers
- 118 Miles of Control Umbilical
- 28 PLETs and in-line flowline sleds.

- 26 flowline jumpers
- 27 UTAs
- 130 Flying Leads
- 3 manifolds

**World's Deepest Subsea Completion at Cheyenne – 8,960 ft.**





# Independence Hub Platform

**Hull: 232' x 232' x 160' Ht.**

**105' operating Draft**

**45,800 t Displacement**

**15,000 t Dry Wt.**

**Topsides: 140' x 220' x 2 Decks**

**1 Bcfd Gas**

**5,000 bpd Condensate**

**3,000 bpd Water**

**8,732 t Dry Wt.**

**10,250 t Operating Wt.**

**Moorings: 12 x chain / poly / chain**

**World Record Water Depth – 8,000 ft.**

## Independence Trail Export Pipeline

**134 miles to WD 68**

**24" line with 20" Steel Catenary Riser**

**1 Bcfd Capacity**