

General information

Wellbore name	25/1-11
Туре	EXPLORATION
Purpose	WILDCAT
Status	SUSPENDED
Press release	link to press release
Factmaps in new window	link to map
Main area	NORTH SEA
Well name	25/1-11
Seismic location	NH9306R04 inline 1250 & xline 2593
Production licence	460
Drilling operator	Det norske oljeselskap ASA
Drill permit	1268-L
Drilling facility	AKER BARENTS
Drilling days	9
Entered date	04.01.2010
Completed date	12.01.2010
Release date	12.01.2012
Publication date	12.01.2012
Purpose - planned	WILDCAT
Reentry	NO
Content	DRY
Discovery wellbore	NO
Kelly bushing elevation [m]	40.0
Water depth [m]	107.0
Total depth (MD) [m RKB]	1178.0
Final vertical depth (TVD) [m RKB]	1178.0
Maximum inclination [°]	1.4
Oldest penetrated age	OLIGOCENE
Oldest penetrated formation	HORDALAND GP
Geodetic datum	ED50
NS degrees	59° 47' 25.12'' N
EW degrees	2° 13' 6.43'' E
NS UTM [m]	6628472.08
EW UTM [m]	456130.02
UTM zone	31
NPDID wellbore	6187



Wellbore history

General

Well 25/1-11 was drilled on the Storklakken prospect between the Heimdal- and Frigg Fields in the North Sea. The objective was to drill a top hole down to setting of the 13 3/8" casing, after which the well would be suspended due to planned repairs of the rig Aker Barents. The exploration objective would be fulfilled in a later re-entry.

Operations and results

Well 25/1-11 was spudded with the semi-submersible installation Aker Barents on 4 January 2010. A 9 7/8" Pilot hole was drilled to 1178 m from AUX ram, before opening up to 17 ½" hole. No indications of shallow gas were seen during the pilot hole. TD was set at 1178 m in Early Oligocene to Miocene sediments of the Hordaland Group. After running and cementing 13 3/8" casing, the well was suspended, due to a planned DAT (Direct Acting Tensioners) Cylinder repair on Aker Barents. The well was drilled with seawater/bentonite/CMC to TD.

No cores were cut and no wire line fluid samples were taken.

The well was suspended on 12 January 2010.

Testing

No drill stem test was performed.

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]		
1180.00	2338.00		
Cuttings available for sampling?	YES		

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit	
147	NORDLAND GP	
397	UTSIRA FM	
998	HORDALAND GP	



Casing and leak-off tests

Casing type	Casing diam. [inch]	Casing depth [m]	Hole diam. [inch]	Hole depth [m]	LOT/FIT mud eqv. [g/cm3]	Formation test type
CONDUCTOR	30	214.0	36	217.0	0.00	LOT
SURF.COND.	13 3/8	1174.0	17 1/2	1178.0	0.00	LOT

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
217	1.39			Hi-vis	
665	1.04			Hi-vis	
1179	1.36	19.0		Hi-vis	
1219	1.29	21.0		Glydril	
1219	1.29	21.0		Glydril	
2137	1.39	20.0		Glydril	
2378	1.20	19.0		Glydril	
2410	1.39	41.0		Versatec OBM	