

General information

Wellbore name	24/6-3		
Туре	EXPLORATION		
Purpose	APPRAISAL		
Status	JUNKED		
Factmaps in new window	link to map		
Main area	NORTH SEA		
Field	ALVHEIM		
Discovery	24/6-2 Alvheim		
Well name	24/6-3		
Seismic location	line 484 & trace 4798- NH9601		
Production licence	088 BS		
Drilling operator	Marathon Petroleum Norge AS		
Drill permit	1054-L		
Drilling facility	DEEPSEA BERGEN		
Drilling days	5		
Entered date	18.04.2003		
Completed date	22.04.2003		
Release date	22.04.2005		
Publication date	22.04.2005		
Purpose - planned	APPRAISAL		
Reentry	NO		
Content	NOT APPLICABLE		
Discovery wellbore	NO		
Kelly bushing elevation [m]	23.0		
Water depth [m]	121.0		
Total depth (MD) [m RKB]	253.0		
Final vertical depth (TVD) [m RKB]	253.0		
Oldest penetrated age	PLIOCENE		
Oldest penetrated formation	NORDLAND GP		
Geodetic datum	ED50		
NS degrees	59° 34' 44.57'' N		
EW degrees	1° 54' 47.45'' E		
NS UTM [m]	6605187.76		
EW UTM [m]	438610.00		
UTM zone	31		
NPDID wellbore	4728		



Wellbore history

General

Well 24/6-3 was designed to appraise the Kameleon 24/6-2 discovery made in 1998. The well objectives were: to verify the field wide extent of fluid and gas contacts, eliminate geologic risk associated with the Boa structure, provide additional time-depth control, provide gas, oil and water samples, and to test local stratigraphic control of the T57 shale horizon.

Operations and results

Well 24/6-3 was spudded with the semi-submersible installation Deepsea Bergen on 18 April 2003. Drilling of the17 1/2" section was terminated at 253 m when the BHA became stuck in hole. Despite repeated attempts to free-off the BHA, the drill string was severed and the well temporarily abandoned for re-spud (well 24/6-4) some 20 m to the west of the original location. The well was permanently abandoned as a junk well after drilling of 24/6-4 was completed.

Testing

No drill stem test was performed.

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
144	NORDLAND GP

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	[mPa.s]	Yield point [Pa]	Mud type	Date measured
155	1.05	20.0		VISCOUS PILL	
206	1.05	20.0		VISCOUS PILL	