

**General information**

Wellbore name	25/2-15 R
Type	EXPLORATION
Purpose	WILDCAT
Status	SUSPENDED
Factmaps in new window	link to map
Main area	NORTH SEA
Well name	25/2-15
Seismic location	FRØY 3D- ROW 426 & COLUMN 636
Production licence	026
Drilling operator	Elf Petroleum Norge AS
Drill permit	722-L2
Drilling facility	WEST VANGUARD
Drilling days	24
Entered date	06.02.1993
Completed date	01.03.1993
Release date	01.03.1995
Publication date	15.02.2006
Purpose - planned	WILDCAT
Reentry	YES
Reentry activity	LOGGING
Content	OIL SHOWS
Discovery wellbore	NO
Kelly bushing elevation [m]	22.0
Water depth [m]	120.0
Total depth (MD) [m RKB]	3509.0
Final vertical depth (TVD) [m RKB]	3508.0
Maximum inclination [°]	3
Bottom hole temperature [°C]	119
Oldest penetrated age	MIDDLE JURASSIC
Oldest penetrated formation	HEATHER FM
Geodetic datum	ED50
NS degrees	59° 48' 53.54" N
EW degrees	2° 30' 6.2" E
NS UTM [m]	6631053.91
EW UTM [m]	472050.87
UTM zone	31
NPDID wellbore	2095



Wellbore history

General

The well is located in the southern part of block 25/2, and was designed to recognize the petroleum potential of the so-called Jurassic Prospect 1. The main objective of the well was to explore the Middle Jurassic Brent sandstones. An optional objective was Early Jurassic Statfjord sandstones, depending on the petroleum results at the Brent level.

Well 25/2-15 R is a re-entry of well 25/2-15, which was drilled with the semi-submersible installation West Alpha. Due to a fire on the West Alpha installation the well was temporarily abandoned on 13 January 1993, with the drill string in the hole. The purpose with the re-entry was to retrieve the West Alpha BOP, fish out the lost drill string, perform logging, and set 9 5/8" casing. After that normal exploration drilling would be resumed to fulfil the original geological objectives.

Operations and results

Wildcat well 25/2-15 was re-entered (25/2-15 R) with the semi-submersible installation West Vanguard on 6 February 1993. West Vanguard was chosen due to availability and compatibility with the West Alpha BOP system.

The lost drill string was successfully fished and retrieved and the hole was logged. Due to poor hole conditions after three weeks of open hole the logging program was not successfully accomplished. The 9 5/8" casing was ran and cemented with shoe at 3498 m. The well was temporary plugged, the drill string laid down, the West Alpha BOP was retrieved and secured on the BOP trolley.

All geological results from the well are given in the 25/2-15 R2 history.

On 1 March 1993 the well was suspended, and the rig was moved to Dusavika for BOP change out.

Testing

No drill stem test was performed in the well.

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
142	NORDLAND GP
427	UTSIRA FM
1063	HORDALAND GP
1322	SKADE FM
1351	NO FORMAL NAME
2184	ROGALAND GP
2184	BALDER FM
2212	HERMOD FM
2381	LISTA FM



2506	TY FM
2587	VÅLE FM
2688	SHETLAND GP
2688	HARDRÅDE FM
2827	KYRRE FM
3193	TRYGGVASON FM
3350	BLODØKS FM
3369	SVARTE FM
3469	VIKING GP
3469	DRAUPNE FM
3475	HEATHER FM

Documents - reported by the production licence (period for duty of secrecy expired)

Document name	Document format	Document size [MB]
2095_25_2_15_R_COMPLETION_REPORT_AND_LOG	PDF	71.40

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
3509	1.27	22.0		WATER BASED	
3510	1.30	27.0		WATER BASED	

