



Generell informasjon





Faktasider

Brønnbane / Leting

Utskriftstidspunkt: 10.5.2024 - 21:02

Brønnbane navn	25/2-15 R
Type	EXPLORATION
Formål	WILDCAT
Status	SUSPENDED
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Brønn navn	25/2-15
Seismisk lokalisering	FRØY 3D- ROW 426 & COLUMN 636
Utvinningstillatelse	026
Boreoperatør	Elf Petroleum Norge AS
Boretillatelse	722-L2
Boreinnretning	WEST VANGUARD
Boredager	24
Borestart	06.02.1993
Boreslutt	01.03.1993
Frigitt dato	01.03.1995
Publiseringsdato	15.02.2006
Opprinnelig formål	WILDCAT
Gjenåpnet	YES
Årsak til gjenåpning	LOGGING
Innhold	OIL SHOWS
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	22.0
Vanndybde ved midlere havflate [m]	120.0
Totalt målt dybde (MD) [m RKB]	3509.0
Totalt vertikalt dybde (TVD) [m RKB]	3508.0
Maks inklinasjon [°]	3
Temperatur ved bunn av brønnbanen [°C]	119
Eldste penetrerte alder	MIDDLE JURASSIC
Eldste penetrerte formasjon	HEATHER FM
Geodetisk datum	ED50
NS grader	59° 48' 53.54" N
ØV grader	2° 30' 6.2" E
NS UTM [m]	6631053.91
ØV UTM [m]	472050.87
UTM sone	31
NPDID for brønnbanen	2095



Brønnhistorie

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.

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
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	BLØDØKS FM
3369	SVARTE FM
3469	VIKING GP
3469	DRAUPNE FM
3475	HEATHER FM

Dokumenter - rapportert av utvinningstillatelsen (frigitt ihht til regelverk)

Dokument navn	Dokument format	Dokument størrelse [KB]
2095_25_2_15_R_COMPLETION_REPORT_AND_LOG	PDF	71.40

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
3509	1.27	22.0		WATER BASED	
3510	1.30	27.0		WATER BASED	

