



Generell informasjon

Brønnbane navn	2/7-18
Type	EXPLORATION
Formål	WILDCAT
Status	JUNKED
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Brønn navn	2/7-18
Seismisk lokalisering	PG 0306 15 & SP 12
Utvinningstillatelse	018
Boreoperatør	Phillips Petroleum Company Norway
Boretillatelse	259-L
Boreinnretning	BORGSTEN DOLPHIN
Boredager	12
Borestart	20.08.1980
Boreslutt	31.08.1980
Frigitt dato	31.08.1982
Publiseringsdato	18.01.2007
Opprinnelig formål	WILDCAT
Gjenåpnet	NO
Innhold	NOT APPLICABLE
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	25.0
Vanndybde ved midlere havflate [m]	73.0
Totalt målt dybde (MD) [m RKB]	601.0
Totalt vertikalt dybde (TVD) [m RKB]	601.0
Eldste penetrerte alder	PLIOCENE
Eldste penetrerte formasjon	NORDLAND GP
Geodetisk datum	ED50
NS grader	56° 20' 18.36" N
ØV grader	3° 6' 13.61" E
NS UTM [m]	6243890.71
ØV UTM [m]	506416.20
UTM sone	31
NPDID for brønnbanen	206



Brønnhistorie

General

Wildcat well 2/7-18 was drilled as replacement well for 2/7-17, which was junked for technical reasons. The well should evaluate a low relief structure to the southwest of the Eldfisk Field in the southern Norwegian North Sea. The primary objective was to test the Danian - Late Cretaceous limestone and chalk. Secondary objectives were the Late Cretaceous and Jurassic where irregular and lens-shaped structures on the seismic records were interpreted as possible sandstones with stratigraphically trapped hydrocarbons.

Operations and results

Well 2/7-18 was spudded with the semi-submersible installation Borgsten Dolphin on 20 August 1980 and drilled to 601 m in assumed Pliocene sediments. After setting the 20" casing, mechanical problems forced abandonment of the well. The objectives were not reached. The well was drilled with seawater.

No logs were run, and no sample of any kind was collected.

The well was permanently abandoned on 31 August 1980 as a junk well.

Testing

No drill stem test was performed

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
98	NORDLAND GP

Dokumenter - eldre Søkeldirektoratets WDSS rapporter og andre relaterte dokumenter

Dokument navn	Dokument format	Dokument størrelse [KB]
206_01_WDSS_General_Information	pdf	0.11
206_02_WDSS_completion_log	pdf	0.07

Dokumenter - rapportert av utvinningstillatelsen (frigitt ihht til regelverk)

Dokument navn	Dokument format	Dokument størrelse [KB]
206_01_2_7_18_Completion_Report	pdf	4.79





Foringsrør og formasjonsstyrketester

Type utforing	Utforing diam. [tommer]	Utforing dybde [m]	Brønnbane diam. [tommer]	Brønnbane dyp [m]	LOT/FIT slam eqv. [g/cm3]	Type formasjonstest
CONDUCTOR	30	130.0	36	130.0	0.00	LOT
SURF.COND.	20	558.0	26	572.0	0.00	LOT
OPEN HOLE		575.0	17 1/2	575.0	0.00	LOT

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
572	1.02			seawater	