



Generell informasjon

Brønnbane navn	34/10-45 B
Type	EXPLORATION
Formål	WILDCAT
Status	RE-CLASS TO DEV
Pressemelding	lenke til pressemelding
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Felt	GULLFAKS
Funn	34/10-45 B
Brønn navn	34/10-45
Seismisk lokalisering	
Utvinningstillatelse	050
Boreoperatør	Statoil ASA (old)
Boretillatelse	1068-L
Boreinnretning	GULLFAKS B
Boredager	49
Borestart	07.10.2003
Boreslutt	24.11.2003
Plugget dato	24.11.2003
Frigitt dato	24.11.2005
Publiseringsdato	27.01.2017
Opprinnelig formål	WILDCAT
Reklassifisert til brønnbane	34/10-B-42 E
Gjenåpnet	NO
Innhold	GAS/CONDENSATE
Funnbrønnbane	YES
1. nivå med hydrokarboner, alder	LATE CRETACEOUS
1. nivå med hydrokarboner, formasjon.	NO FORMAL NAME
Avstand, boredekk - midlere havflate [m]	81.0
Vanndybde ved midlere havflate [m]	142.5
Totalt målt dybde (MD) [m RKB]	7928.0
Totalt vertikalt dybde (TVD) [m RKB]	2206.0
Maks inklinasjon [°]	90.5
Eldste penetrerte alder	MIDDLE JURASSIC
Eldste penetrerte formasjon	TARBERT FM
Geodetisk datum	ED50



NS grader	61° 12' 9.93" N
ØV grader	2° 12' 5.93" E
NS UTM [m]	6785795.10
ØV UTM [m]	457094.51
UTM sone	31
NPDID for brønnbanen	4824

Brønnhistorie

General

Well 34/10-45 B drilled from the Gullfaks B installation to a structure south of Gullfaks Vest. The main purpose of the well was to test a prospect in the Middle Jurassic Age.

Operations and results

Wildcat well 34/10-45 B was kicked off from development well 34/10-B-42 D on 10 October 2003 and drilled from slot 30 on the fixed installation Gullfaks B. It was drilled to TD at 7928 m (2206 m TVD) in the Middle Jurassic Tarbert Formation. The well was drilled with Paratherm oil based mud from kick-off to TD.

Gas/condensate was proven in a Cretaceous sandstone within the Kyrre Formation, informally named the Krans member.

No cores were cut and no fluid sample was taken.

The well was completed on 24 November 2003 as a gas/condensate discovery and subsequently reclassified to production well 34/10-B-42 E.

Testing

No drill stem test was performed.

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
223	NORDLAND GP
1910	HORDALAND GP
2394	ROGALAND GP
2394	BALDER FM
2757	LISTA FM
3664	SHETLAND GP
7126	KYRRE FM
7264	VIKING GP
7264	HEATHER FM
7720	BRENT GP



7720	NESS FM
7851	TARBERT FM

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
V675 ADN ISON PATH	4051	7928

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	9 5/8	5420.0	12 1/4	5420.0	0.00	LOT
LINER	7	7928.0	8 1/2	7928.0	0.00	LOT

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	flytegrense [Pa]	Type slam	Dato, måling
4105	1.60	34.0		PARATHERM	
6998	1.62	42.0		PARATHERM	