



Generell informasjon

Brønnbane navn	25/8-2
Type	EXPLORATION
Formål	WILDCAT
Status	P&A
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Brønn navn	25/8-2
Seismisk lokalisering	LINE 575-6 SP.2305
Utvinningstillatelse	027
Boreoperatør	Esso Exploration and Production Norway A/S
Boretillatelse	139-L
Boreinnretning	ROSS RIG (1)
Boredager	23
Borestart	09.09.1975
Boreslutt	01.10.1975
Frigitt dato	01.10.1977
Publiseringsdato	01.08.2010
Opprinnelig formål	WILDCAT
Gjenåpnet	NO
Innhold	DRY
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	25.0
Vanndybde ved midlere havflate [m]	126.0
Totalt målt dybde (MD) [m RKB]	2578.0
Temperatur ved bunn av brønnbanen [°C]	63
Eldste penetrerte alder	LATE TRIASSIC
Eldste penetrerte formasjon	STATFJORD GP
Geodetisk datum	ED50
NS grader	59° 23' 43.69" N
ØV grader	2° 22' 36.82" E
NS UTM [m]	6584407.39
ØV UTM [m]	464611.07
UTM sone	31
NPDID for brønnbanen	363



Brønnhistorie

General

Well 25/8-2 was drilled on the Heimdal Terrace in the North Sea. The objective was to test Jurassic and Paleocene age sands located within a structural closure.

Operations and results

Wildcat well 25/8-2 was spudded with the semi-submersible installation Ross Rig on 9 September 1975 and drilled to TD at 2578 m in Late Triassic sediments of the Statfjord Formation. No significant drilling problems were encountered. Initial drilling from the sea floor to 1268 m was with sea water and gel. Below 1268 m sea water and lignosulphonate mud system was used.

The well penetrated good reservoir sands as predicted, but they were water bearing. No Danian or Cretaceous sediments were present. Paleocene sediments (Ty Formation) lie unconformable on the Middle Jurassic Sleipner Formation in the well. A small gas show (methane) was found in the top of the Miocene (Utsira Formation) and scattered oil stained sand grains were found in the upper part of Paleocene. No other shows were encountered in the well.

No cores were cut and no wire line fluid samples were taken.

The well was permanently abandoned on 1 October 1975 as a dry well.

Testing

No drill stem test was performed.

Borekaks i Sokkeldirektoratet

Borekaksprøve, topp dybde [m]	Borekaksprøve, bunn dybde [m]
189.00	2608.48

Borekaks tilgjengelig for prøvetaking?	YES
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Palynologiske preparater i Sokkeldirektoratet

Prøve dybde	Dybde enhet	Prøve type	Laboratorie
2261.6	[m]	DC	RRI
2267.7	[m]	DC	RRI
2279.9	[m]	DC	RRI
2286.0	[m]	DC	RRI
2407.9	[m]	DC	RRI



Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
151	NORDLAND GP
481	UTSIRA FM
680	NO FORMAL NAME
730	HORDALAND GP
730	SKADE FM
1030	NO FORMAL NAME
1140	SKADE FM
1301	NO FORMAL NAME
1919	ROGALAND GP
1919	BALDER FM
1983	SELE FM
2032	LISTA FM
2158	HEIMDAL FM
2179	VÅLE FM
2210	TY FM
2288	VESTLAND GP
2288	SLEIPNER FM
2330	DUNLIN GP
2399	STATFJORD GP

Geokjemisk informasjon

Dokument navn	Dokument format	Dokument størrelse [KB]
363_1	pdf	0.59

Dokumenter - eldre Sokkeldirektoratets WDSS rapporter og andre relaterte dokumenter

Dokument navn	Dokument format	Dokument størrelse [KB]
363_01_WDSS_General_Information	pdf	0.25

Dokumenter - rapportert av utvinningstillatelsen (frigitt ihht til regelverk)





Dokument navn	Dokument format	Dokument størrelse [KB]
363 25 8 2 Completion log	pdf	1.44
363 25 8 2 Completion report	pdf	4.97

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
BHC S GR	394	2575
DIP	1259	2575
FDC CNL	1259	2576
IES	394	2575
SONIC	187	413
VELOCITY	187	2578

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	187.0	36	187.0	0.00	LOT
SURF.COND.	20	395.0	26	414.0	0.00	LOT
INTERM.	13 3/8	1258.0	17 1/2	1268.0	0.00	LOT
OPEN HOLE		2578.0	12 1/4	2578.0	0.00	LOT

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
187	1.05			seawater	
395	1.06			seawater	
1258	1.06			seawater	
2560	1.07			seawater	

