



Generell informasjon

Brønnbane navn	30/10-4
Type	EXPLORATION
Formål	APPRAISAL
Status	JUNKED
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Felt	FRIGG
Funn	25/1-1 Frigg
Brønn navn	30/10-4
Seismisk lokalisering	LINE CS 73-27 SP.2390
Utvinningstillatelse	030
Boreoperatør	Esso Exploration and Production Norway A/S
Boretillatelse	116-L
Boreinnretning	NEPTUNE 7
Boredager	15
Borestart	11.09.1974
Boreslutt	25.09.1974
Frigitt dato	25.09.1976
Publiseringsdato	30.09.2004
Opprinnelig formål	APPRAISAL
Gjenåpnet	NO
Innhold	NOT APPLICABLE
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	24.0
Vanndybde ved midlere havflate [m]	104.0
Totalt målt dybde (MD) [m RKB]	758.0
Totalt vertikalt dybde (TVD) [m RKB]	758.0
Eldste penetrerte alder	MIOCENE
Eldste penetrerte formasjon	SKADE FM
Geodetisk datum	ED50
NS grader	60° 0' 25.07" N
ØV grader	2° 4' 6.19" E
NS UTM [m]	6652708.12
ØV UTM [m]	448046.20
UTM sone	31
NPDID for brønnbanen	394



Brønnhistorie

General

Well 30/10 4 was drilled on the northern tip of the Frigg Field. Its main purpose was to explore a deep-seated closure at Middle Jurassic level. This was a secondary target in the 30/10-1 well, but it was not reached in this well, which was terminated in the Late Cretaceous due to high-pressure problems.

Operations and results

Well 30/10-4 was spudded with the semi-submersible installation Neptune 7 on 11 September 1974 and drilled to TD at 758 m. At this point the drill string was lost in the hole. Fishing was unsuccessful and the well was plugged back and junked. The well was abandoned on 25 September 1974.

Testing

No drill stem test was performed

Borekaks i Sokkeldirektoratet

Borekaksprøve, topp dybde [m]	Borekaksprøve, bunn dybde [m]
180.00	740.00

Borekaks tilgjengelig for prøvetaking?	YES
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Palynologiske preparater i Sokkeldirektoratet

Prøve dybde	Dybde enhet	Prøve type	Laboratorie
874.8	[m]	SWC	
1009.8	[m]	SWC	
1149.8	[m]	SWC	
1189.8	[m]	SWC	
1252.0	[m]	SWC	
1282.0	[m]	SWC	
1312.3	[m]	SWC	
1345.0	[m]	SWC	
1424.8	[m]	SWC	
1475.0	[m]	SWC	
1549.8	[m]	SWC	
1649.8	[m]	SWC	
1724.8	[m]	SWC	



1774.8	[m]	SWC	
1824.8	[m]	SWC	
1854.8	[m]	SWC	
1884.8	[m]	SWC	
1909.8	[m]	SWC	
1932.8	[m]	SWC	
1948.3	[m]	SWC	
1960.8	[m]	SWC	
1963.5	[m]	SWC	
2001.8	[m]	SWC	
2052.8	[m]	SWC	
2099.8	[m]	SWC	
2154.8	[m]	SWC	
2208.8	[m]	SWC	
2264.8	[m]	SWC	
2306.3	[m]	SWC	
2384.8	[m]	SWC	
2443.8	[m]	SWC	
2464.8	[m]	SWC	
2475.8	[m]	SWC	
2501.3	[m]	SWC	
2534.8	[m]	SWC	
2569.8	[m]	SWC	
2588.8	[m]	SWC	
2626.8	[m]	SWC	
2635.0	[m]	SWC	
2644.8	[m]	SWC	

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
128	NORDLAND GP
453	UTSIRA FM
658	HORDALAND GP
658	SKADE FM

Dokumenter - eldre Sokkeldirektoratets WDSS rapporter og andre relaterte dokumenter





Dokument navn	Dokument format	Dokument størrelse [KB]
394_01_WDSS_General_Information	pdf	0.20

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
MUD	179	740

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	169.0	36	169.0	0.00	LOT
OPEN HOLE		758.0	26	758.0	0.00	LOT

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	flytegrense [Pa]	Type slam	Dato, måling
169	1.04			seawater	
550	1.11			seawater	
599	1.10			seawater	
745	1.07			seawater	

