



Generell informasjon





Faktasider

Brønnbane / Leting

Utskriftstidspunkt: 10.5.2024 - 07:39

Brønnbane navn	15/3-10
Type	EXPLORATION
Formål	APPRAISAL
Status	JUNKED
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Funn	15/3-4 (Sigrun)
Brønn navn	15/3-10
Seismisk lokalisering	ST09M10-FULL-OFFSET-DISPSCAN-FORMATION. inline 2456 Xline 3069
Utvinningsstillatelse	025
Boreoperatør	Equinor Energy AS
Boretillatelse	1697-L
Boreinnretning	DEEPSEA BERGEN
Boredager	9
Borestart	05.06.2018
Boreslutt	13.06.2018
Plugget dato	13.06.2018
Plugget og forlatt dato	11.08.2018
Frigitt dato	13.06.2020
Publiseringsdato	13.06.2020
Opprinnelig formål	APPRAISAL
Gjenåpnet	NO
Innhold	NOT APPLICABLE
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	23.0
Vanndybde ved midlere havflate [m]	108.5
Totalt målt dybde (MD) [m RKB]	990.0
Totalt vertikalt dybde (TVD) [m RKB]	951.0
Maks inklinasjon [°]	1.3
Eldste penetrerte formasjon	NORDLAND GP
Geodetisk datum	ED50
NS grader	58° 49' 9.04" N
ØV grader	1° 52' 2.38" E
NS UTM [m]	6520620.80
ØV UTM [m]	434583.23
UTM sone	31
NPDID for brønnbanen	8442



Brønnhistorie

General

Well 15/3-10 was drilled as an appraisal well on the 15/3-4 Sigrun discovery on the Gudrun Terrace in the North Sea. The target formation was located to the west and down dip of the original discovery well 15/3-4. The main objective was to prove more resources than already proven in the Middle Jurassic Hugin Formation in the 15/3-4 discovery well.

Operations and results

A 9 7/8" pilot hole (15/3-U-8) was drilled to check for shallow gas. No shallow gas was observed.

Appraisal well 15/3-10 was spudded with the semi-submersible installation Deepsea Bergen on 5 June 2018. The well was drilled to 990 m but due to failed cement operation of the surface casing, the well was abandoned.

The well did not fulfil the objectives.

No cores were cut. No fluid sample was taken.

The well was permanently abandoned on 13 June 2018 as a junk well. Replacement well 15/3-11 was initiated.

Testing

No drill stem test was performed.

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
132	NORDLAND GP
692	UTSIRA FM
955	HORDALAND GP

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
CMR MDT	3850	4010
MWD LWD - GR RES DIR	182	4014
PEX MSIP AIT XPT NGI	4014	3663
PEX XPT	3858	3975
VSI4	3500	4010



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	158.0	36	159.0	0.00	
INTERM.	20	955.0	26	967.0	0.00	