



Generell informasjon

Brønnbane navn	6507/3-12 A
Type	EXPLORATION
Formål	APPRAISAL
Status	JUNKED
Pressemelding	lenke til pressemelding
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORWEGIAN SEA
Funn	6507/3-12 (Osprey)
Brønn navn	6507/3-12
Seismisk lokalisering	Inline 4883. X-line 2987
Utvinningstillatelse	159 B
Boreoperatør	Statoil Petroleum AS
Boretillatelse	1655-L
Boreinnretning	DEEPSEA BERGEN
Boredager	9
Borestart	28.02.2017
Boreslutt	09.03.2017
Plugget og forlatt dato	09.03.2017
Frigitt dato	09.03.2019
Publiseringsdato	04.04.2019
Opprinnelig formål	APPRAISAL
Gjenåpnet	NO
Innhold	NOT APPLICABLE
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	23.0
Vanndybde ved midlere havflate [m]	381.0
Totalt målt dybde (MD) [m RKB]	2687.0
Totalt vertikalt dybde (TVD) [m RKB]	2552.0
Eldste penetrerte alder	LATE CRETACEOUS
Geodetisk datum	ED50
NS grader	65° 58' 3.95" N
ØV grader	7° 56' 1.53" E
NS UTM [m]	7316913.96
ØV UTM [m]	451545.26
UTM sone	32
NPDID for brønnbanen	8136



Brønnhistorie

General

Well 6507/3-12 A is a geological side-track to well 6507/3-12 on the Revfallet Fault complex in the Norwegian sea. Well 6507/3-12 discovered gas in the Cretaceous Lysing Formation (Osprey discovery), and the objective of the side-track was to test this discovery in a down-flank position.

Operations and results

Appraisal well 6507/3-12 A was kicked off at 1354 m in the primary well bore on 28 February 2017. It was drilled with the semi-submersible installation Deepsea Bergen to 2687 m (2551.8 m TVD) without any problems. The 12 1/4" BHA was pulled out of hole without any obstructions. The 9 7/8" slick casing was run to 1931 m) and got stuck. It was not possible to move the casing in any direction. The casing was cut below 13 5/8" shoe and the well was plugged and abandoned. The well was drilled with XP-07 oil-based mud from kick-off to TD.

No cores were cut. No fluid sample was taken.

The well was permanently abandoned on 8 March 2017 as a junk well.

Testing

No drill stem test was performed.

Borekaks i Sokkeldirektoratet

Borekaksprøve, topp dybde [m]	Borekaksprøve, bunn dybde [m]
1360.00	2687.00

Borekaks tilgjengelig for prøvetaking?	YES
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Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
404	NORDLAND GP
404	NAUST FM
1290	KAI FM
1626	HORDALAND GP
1626	BRYGGE FM
1927	ROGALAND GP
1927	TARE FM
1974	TANG FM



2052	SHETLAND GP
2052	SPRINGAR FM
2365	KVITNOS FM

Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
MWD - GR RES APWD DIR	1325	2687

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	441.0	36	441.0	0.00	
INTERM.	13 5/8	1325.7	17 1/2	1334.0	0.00	
		1330.0		0.0	1.61	FIT
OPEN HOLE		2687.0	12 1/4	0.0	0.00	

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
1325	1.56	26.0		XP-07	
1471	1.55	26.0		XP-07	
1910	1.53	25.0		XP-07	
2432	1.53	26.0		XP-07	
2687	1.53	24.0		XP-07	