



Generell informasjon





Brønnbane navn	30/11-11 A
Type	EXPLORATION
Formål	WILDCAT
Status	P&A
Pressemelding	lenke til pressemelding
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORTH SEA
Brønn navn	30/11-11
Seismisk lokalisering	MC3D-NVG05STZ12-PSDM-KIR-FULLSTK-FIN-D. In
Utvinningsstillatelse	035
Boreoperatør	Statoil Petroleum AS
Boretillatelse	1611-L
Boreinnretning	SONGA DELTA
Boredager	17
Borestart	22.03.2016
Boreslutt	07.04.2016
Plugget og forlatt dato	07.04.2016
Frigitt dato	07.04.2018
Publiseringsdato	07.04.2018
Opprinnelig formål	WILDCAT
Gjenåpnet	NO
Innhold	DRY
Funnbrønnbane	NO
Avstand, boredekk - midlere havflate [m]	29.0
Vanndybde ved midlere havflate [m]	106.0
Totalt målt dybde (MD) [m RKB]	4016.0
Totalt vertikalt dybde (TVD) [m RKB]	3363.0
Maks inklinasjon [°]	45.8
Eldste penetrerte alder	MIDDLE JURASSIC
Eldste penetrerte formasjon	TARBERT FM
Geodetisk datum	ED50
NS grader	60° 4' 29.83" N
ØV grader	2° 38' 8.82" E
NS UTM [m]	6659970.27
ØV UTM [m]	479729.86
UTM sone	31
NPDID for brønnbanen	7914



Brønnhistorie

General

Well 30/11-11 A is a geological sidetrack to well 30/11-11 S on the East flank of the Fensal Sub-basin in the North Sea. It was drilled to test the Viti prospect in a fault block separate from and to the east of the 30/11-11 S Madam Felle oil discovery. The primary objective was to test the hydrocarbon potential in the Middle Jurassic Tarbert Formation.

Operations and results

Wildcat well 30/11-11 A Viti was kicked off by milling a window inside the 13 3/8" casing in well 30/11-11 S at a depth of 1092 m in the Hordaland Group claystone. The well was drilled to a total depth of 4016 m (3362.8 m TVD) in the Tarbert Formation. No significant problem was encountered in the operations. The well was drilled with XP07 oil-based mud from kick-off to TD.

Top Brent Group, Tarbert Formation came in at 3796 m (3168.1 m TVD). All Brent Group reservoirs were water wet. No shows were seen in the well.

Due to no discovery, no cores and no fluid samples were taken.

The well was permanently abandoned on 7 April 2016 as a dry well.

Testing

No drill stem test was performed.

>

Borekaks i Sokkeldirektoratet

Borekaksprøve, topp dybde [m]	Borekaksprøve, bunn dybde [m]
1120.00	4016.00

Borekaks tilgjengelig for prøvetaking?	YES
--	-----

Palynologiske preparater i Sokkeldirektoratet

Prøve dybde	Dybde enhet	Prøve type	Laboratorie
3500.0	[m]	DC	PETROSTR
3510.0	[m]	DC	PETROS
3520.0	[m]	DC	PETROS
3530.0	[m]	DC	PETROS
3540.0	[m]	DC	PETROS
3550.0	[m]	DC	PETROS
3560.0	[m]	DC	PETROS
3570.0	[m]	DC	PETROS



Faktasider

Brønnbane / Leting

Utskriftstidspunkt: 10.5.2024 - 23:34

3578.0	[m]	DC	PETROS
3584.0	[m]	DC	PETROS
3600.0	[m]	DC	PETROS
3603.0	[m]	DC	PETROS
3615.0	[m]	DC	PETROS
3624.0	[m]	DC	PETROS
3633.0	[m]	DC	PETROS
3642.0	[m]	DC	PETROS
3648.0	[m]	DC	PETROS
3657.0	[m]	DC	PETROS
3666.0	[m]	DC	PETROS
3675.0	[m]	DC	PETROS
3684.0	[m]	DC	PETROS
3693.0	[m]	DC	PETROS
3702.0	[m]	DC	PETROS
3711.0	[m]	DC	PETROS
3720.0	[m]	DC	PETROS
3729.0	[m]	DC	PETROS
3738.0	[m]	DC	PETROS
3747.0	[m]	DC	PETROS
3756.0	[m]	DC	PETROS
3765.0	[m]	DC	PETROS
3774.0	[m]	DC	PETROS
3783.0	[m]	DC	PETROS
3792.0	[m]	DC	PETROS
3801.0	[m]	DC	PETROS
3810.0	[m]	DC	PETROS
3819.0	[m]	DC	PETROS
3828.0	[m]	DC	PETROS
3837.0	[m]	DC	PETROS
3846.0	[m]	DC	PETROS
3855.0	[m]	DC	PETROS
3864.0	[m]	DC	PETROS
3873.0	[m]	DC	PETROS
3882.0	[m]	DC	PETROS
3891.0	[m]	DC	PETROS
3900.0	[m]	DC	PETROS
3909.0	[m]	DC	PETROS
3918.0	[m]	DC	PETROS
3927.0	[m]	DC	PETROS



3936.0	[m]	DC	PETROS
3945.0	[m]	DC	PETROS
3954.0	[m]	DC	PETROS
3963.0	[m]	DC	PETROS
3972.0	[m]	DC	PETROS
3981.0	[m]	DC	PETROS
3987.0	[m]	DC	PETROS
3999.0	[m]	DC	PETROS
4008.0	[m]	DC	PETROS
4016.0	[m]	DC	PETROS

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
135	NORDLAND GP
135	UNDIFFERENTIATED
426	UTSIRA FM
689	HORDALAND GP
689	UNDIFFERENTIATED
1532	GRID FM
1634	NO FORMAL NAME
1900	NO FORMAL NAME
2373	FRIGG FM
2460	ROGALAND GP
2460	BALDER FM
2517	SELE FM
2552	HERMOD FM
2711	LISTA FM
2908	VÅLE FM
3037	SHETLAND GP
3037	HARDRÅDE FM
3404	KYRRE FM
3501	CROMER KNOLL GP
3637	ÅSGARD FM
3647	VIKING GP
3647	DRAUPNE FM
3650	HEATHER FM
3796	BRENT GP
3796	TARBERT FM



Logger

Type logg	Topp dyp for logg [m]	Bunn dyp for logg [m]
AIT PEX HNGS XPT	3802	3975
MDT	3802	3975
MWD - ARCVIS TELE	1083	4016

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	185.0	36	185.0	0.00	
LINER	9 5/8	3505.4	12 1/4	3508.0	1.59	FIT
OPEN HOLE		4016.0		4016.0	0.00	

Boreslam

Dybde MD [m]	Egenvekt, slam [g/cm3]	Viskositet, slam [mPa.s]	Flytegrense [Pa]	Type slam	Dato, måling
285	1.37	19.0		XP-07	
1151	1.36	21.0		XP-07	
1452	1.48	27.0		XP-07	
1708	1.48	21.0		XP-07	
2460	1.48	25.0		XP-07	
2639	1.49	23.0		XP-07	
3070	1.49	23.0		XP-07	
3434	1.50	25.0		XP-07	
3815	1.35	19.0		XP-07	
4016	1.35	20.0		XP-07	