General information

Wellbore name	6608/1-1 S
Type	EXPLORATION
Purpose	WILDCAT
Status	P&A
Press release	link to press release
Factmaps in new window	link to map
Main area	NORWEGIAN SEA
Well name	6608/1-1
Seismic location	EQ:18M13: IL: 2142. XL: 4664
Production licence	1017
Drilling operator	PGNiG Upstream Norway AS
Drill permit	1908-L
Drilling facility	DEEPSEA YANTAI
Drilling days	22
Entered date	30.08.2022
Completed date	20.09.2022
Plugged and abondon date	20.09.2022
Release date	02.09.2023
Publication date	02.09.2023
Purpose - planned	WILDCAT
Reentry	NO
Content	DRY
Discovery wellbore	NO
Kelly bushing elevation [m]	27.0
Water depth [m]	490.0
Total depth (MD) [m RKB]	2459.0
Final vertical depth (TVD) [m RKB]	2427.0
Maximum inclination [°]	16.35
Bottom hole temperature [°C]	64
Oldest penetrated age	PLIOCENE
Oldest penetrated formation	KAI FM
Geodetic datum	ED50
NS degrees	66° 55' 28.77'' N
EW degrees	8° 10' 3.19'' E
NS UTM [m]	7423414.84
EW UTM [m]	463590.00
UTM zone	32
NPDID wellbore	9666

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
590.00	2459.00

Cuttings available for sampling?	YES

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
517	NORDLAND GP
517	NAUST FM
2405	KAI FM

Logs

Log type	Log top depth [m]	Log bottom depth [m]
LWD - GR RES DIR PWD SON DEN NEU	1101	2161
LWD - GR RES SON PWD DIR	585	1101
LWD - RES GR PWD DEN CAL RES NEU	2161	2459
VSP GR	0	0
XPT GR	2224	2421

Casing and leak-off tests

Casing type	Casing diam. [inch]	Casing depth [m]	Hole diam. [inch]	Hole depth [m]	LOT/FIT mud eqv. [g/cm3]	Formation test type
INTERM.	30	584.0	36	585.0	0.00	
INTERM.	13 3/8	1094.3	17 1/2	1101.0	1.40	FIT
INTERM.	9 5/8	2153.5	12 1/4	2161.0	1.60	FIT
OPEN HOLE		2459.0	8 1/2	2459.0	0.00	

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
586	1.29	10.0	19.0	Glydril WBM	
900	1.29	15.0	26.0	Glydril WBM	
1065	1.23	25.0	16.0	Versatec OBM	
1101	1.23	22.0	22.0	Versatec OBM	
1101	1.29	20.0	24.0	Glydril WBM	
1839	1.23	25.0	16.0	Versatec OBM	
2161	1.29	24.0	16.0	Versatec OBM	
2209	1.29	23.0	19.0	Versatec OBM	