



General information

Wellbore name	25/2-23 A
Type	EXPLORATION
Purpose	APPRAISAL
Status	PLUGGED
Press release	link to press release
Factmaps in new window	link to map
Main area	NORTH SEA
Field	ØST FRIGG
Discovery	25/2-1 Øst Frigg
Well name	25/2-23
Seismic location	inline 4427 / xline 17036
Production licence	873
Drilling operator	Aker BP ASA
Drill permit	1880-L
Drilling facility	DEEPSEA NORDKAPP
Drilling days	20
Entered date	04.01.2022
Completed date	23.01.2022
Plugged date	23.01.2022
Release date	23.01.2024
Publication date	23.01.2024
Purpose - planned	APPRAISAL
Reentry	NO
Content	OIL
Discovery wellbore	NO
1st level with HC, age	EOCENE
1st level with HC, formation	FRIGG FM
Kelly bushing elevation [m]	32.7
Water depth [m]	108.0
Total depth (MD) [m RKB]	2133.0
Final vertical depth (TVD) [m RKB]	2083.0
Maximum inclination [°]	26
Bottom hole temperature [°C]	63
Oldest penetrated age	EOCENE
Oldest penetrated formation	FRIGG FM
Geodetic datum	ED50
NS degrees	59° 55' 35.49" N
EW degrees	2° 22' 15.71" E



NS UTM [m]	6643550.67
EW UTM [m]	464838.37
UTM zone	31
NPDID wellbore	9493

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
1080.00	2133.00

Cuttings available for sampling?	YES
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Cores at the Norwegian Offshore Directorate

Core sample number	Core sample - top depth	Core sample - bottom depth	Core sample depth - uom
1	1980.0	2016.4	[m]
2	2016.4	2052.4	[m]

Total core sample length [m]	72.4
Cores available for sampling?	YES

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
141	NORDLAND GP
141	NAUST FM
430	UTSIRA FM
501	HORDALAND GP
501	SKADE FM
1020	UNDIFFERENTIATED
1338	NO FORMAL NAME
1359	UNDIFFERENTIATED
1980	FRIGG FM

Logs



Log type	Log top depth [m]	Log bottom depth [m]
ALAT MSFL XSI ICT IDT	1912	2123
FS MCS	1981	1981
FS MCS	1981	1985
LWD - GR DIR RES DEN NEU SON PWD	1058	2133
RDT PP XRFMI CAST XRT	1904	2122
XMR CSNG GEMT DSNT SDLT	1913	2125

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.	20	1048.0		1055.0	1.73	FIT
INTERM.	9 5/8	1918.0	12 1/4	1925.0	1.80	LOT
OPEN HOLE		2133.0	8 1/2	2133.0	0.00	

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
1025	1.33		6.2	Oil	
1055	1.03		1.0	Water	
1058	1.30		13.0	Synthetic	
1100	1.33		10.5	Oil	
1402	1.39		9.0	Oil	
1925	1.33		24.0	Oil	
1980	1.30		9.5	Brine	
2016	1.20		23.0	Oil	
2052	1.21		22.0	Brine	
2133	1.20		23.0	Brine	