

**General information**

Wellbore name	24/12-7
Type	EXPLORATION
Purpose	WILDCAT
Status	PLUGGED
Press release	link to press release
Factmaps in new window	link to map
Main area	NORTH SEA
Discovery	24/12-7 (Lyderhorn)
Well name	24/12-7
Seismic location	2D HRS Line ABP20303-0211/2D HRS Line ABP20303-0436
Production licence	1041
Drilling operator	Aker BP ASA
Drill permit	1875-L
Drilling facility	DEEPSEA STAVANGER
Drilling days	10
Entered date	26.10.2021
Completed date	04.11.2021
Plugged date	04.11.2021
Release date	04.11.2023
Publication date	04.11.2023
Purpose - planned	WILDCAT
Reentry	NO
Content	OIL
Discovery wellbore	YES
1st level with HC, age	PALEOCENE
1st level with HC, formation	HERMOD FM
Kelly bushing elevation [m]	30.0
Water depth [m]	118.0
Total depth (MD) [m RKB]	2305.0
Final vertical depth (TVD) [m RKB]	2305.0
Maximum inclination [°]	2
Bottom hole temperature [°C]	51
Oldest penetrated age	PALEOCENE
Oldest penetrated formation	HEIMDAL FM
Geodetic datum	ED50
NS degrees	59° 11' 14.55" N
EW degrees	1° 49' 3.88" E



NS UTM [m]	6561666.92
EW UTM [m]	432444.99
UTM zone	31
NPDID wellbore	9429

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
1477.00	2305.00

Cuttings available for sampling?	YES
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Logs

Log type	Log top depth [m]	Log bottom depth [m]
LWD - DI	148	199
LWD - DI GR RES	199	374
LWD - DI GR RES	310	1473
LWD - DI GR RES DEN CAL SON	1473	2305

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
CONDUCTOR	30	197.0	42	199.3	0.00	
INTERM.	9 5/8	1467.7	12 1/4	1473.5	1.53	FIT
OPEN HOLE		2305.0	8 1/2	2305.0	0.00	

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
148	1.03		50.0	Water	
545	1.30		24.0	Water	
1437	1.30		8.0	Oil	
1437	1.50		21.0	Water	
1985	1.30		20.0	Oil	
2305	1.30		15.0	Oil	

