

**General information**

Wellbore name	25/10-17 S
Type	EXPLORATION
Purpose	WILDCAT
Status	P&A
Press release	link to press release
Factmaps in new window	link to map
Main area	NORTH SEA
Discovery	25/10-17 S
Well name	25/10-17
Seismic location	3D: AX18200 inline: 13234. Crossline: 6779
Production licence	867 B
Drilling operator	Aker BP ASA
Drill permit	1921-L
Drilling facility	SCARABEO 8
Drilling days	29
Entered date	13.01.2023
Completed date	10.02.2023
Plugged and abandon date	10.02.2023
Release date	09.02.2024
Publication date	19.04.2024
Purpose - planned	WILDCAT
Reentry	NO
Content	OIL
Discovery wellbore	YES
1st level with HC, age	MIDDLE JURASSIC
1st level with HC, formation	HUGIN FM
Kelly bushing elevation [m]	33.7
Water depth [m]	116.0
Total depth (MD) [m RKB]	4150.0
Final vertical depth (TVD) [m RKB]	4091.0
Maximum inclination [°]	26
Bottom hole temperature [°C]	146
Oldest penetrated age	LATE TRIASSIC
Oldest penetrated formation	SKAGERRAK FM
Geodetic datum	ED50
NS degrees	59° 1' 22.95" N
EW degrees	2° 4' 44.64" E



NS UTM [m]	6543132.96
EW UTM [m]	447124.04
UTM zone	31
NPDID wellbore	9717

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
1370.00	4150.01

Cuttings available for sampling?	YES
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Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
150	NORDLAND GP
150	NAUST FM
636	UTSIRA FM
784	UNDIFFERENTIATED
875	HORDALAND GP
875	SKADE FM
1140	UNDIFFERENTIATED
1632	GRID FM
1751	UNDIFFERENTIATED
2151	ROGALAND GP
2151	BALDER FM
2210	SELE FM
2277	HERMOD FM
2380	LISTA FM
2434	HEIMDAL FM
2650	VÅLE FM
2765	SHETLAND GP
2765	JORSALFARE FM
2937	HOD FM
3196	TRYGGVASON FM
3276	BLODØKS FM
3285	SVARTE FM
3335	CROMER KNOLL GP
3335	RØDBY FM



3497	SOLA FM
3524	ÅSGARD FM
3565	VIKING GP
3565	DRAUPNE FM
3610	HEATHER FM
3654	VESTLAND GP
3654	HUGIN FM
3751	SLEIPNER FM
3903	DUNLIN GP
3903	AMUNDSEN FM
3944	STATFJORD GP
3944	NANSEN FM
3978	HEGRE GP
3978	EIRIKSSON FM
4052	SKAGERRAK FM

Logs

Log type	Log top depth [m]	Log bottom depth [m]
LWD - DIR	150	213
LWD - DIR PWD	213	1363
LWD - GR DIR CAL RES PWD DEN NEU	1363	4150
PRESSURE	3655	4050
SGR NMR SS NEU DEN RES	3385	4150
SON BIE BIU CAL	3364	4055
SWC	3701	3954

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	210.5	36	213.0	0.00	
INTERM.	13 3/8	1356.3	17 1/2	1363.0	1.58	LOT
INTERM.	9 7/8	3364.5	12 1/4	3384.0	1.83	LOT
OPEN HOLE		4150.0	8 1/2	4150.0	0.00	

Drilling mud



Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
213	1.03			Water	
1363	1.30		17.0	Synthetic	
1668	1.30		20.5	Synthetic	
2918	1.30		9.0	Synthetic	
3385	1.30		7.1	Synthetic	
3389	1.45		4.7	Oil	
3702	1.47		6.7	Oil	
4150	1.47		6.7	Oil	