

**General information**

Wellbore name	7/11-14 S
Type	EXPLORATION
Purpose	WILDCAT
Status	P&A
Factmaps in new window	link to map
Main area	NORTH SEA
Discovery	7/11-14 S (Mugnetind)
Well name	7/11-14
Seismic location	PGS16008CGR. inline 26169. xline 18300
Production licence	906
Drilling operator	Aker BP ASA
Drill permit	1873-L
Drilling facility	MAERSK INTEGRATOR
Drilling days	22
Entered date	10.10.2021
Completed date	31.10.2021
Plugged and abandon date	31.10.2021
Release date	02.03.2023
Publication date	02.03.2023
Purpose - planned	WILDCAT
Reentry	NO
Content	OIL
Discovery wellbore	YES
1st level with HC, age	LATE JURASSIC
1st level with HC, formation	ULA FM
Kelly bushing elevation [m]	58.7
Water depth [m]	71.7
Total depth (MD) [m RKB]	4180.0
Final vertical depth (TVD) [m RKB]	4150.0
Maximum inclination [°]	9.8
Bottom hole temperature [°C]	155
Oldest penetrated age	MIDDLE JURASSIC
Oldest penetrated formation	BRYNE FM
Geodetic datum	ED50
NS degrees	57° 6' 12.67" N
EW degrees	2° 37' 41.56" E
NS UTM [m]	6329112.68
EW UTM [m]	477476.32



UTM zone	31
NPDID wellbore	9421

Cuttings at the Norwegian Offshore Directorate

Cutting sample, top depth [m]	Cutting samples, bottom depth [m]
600.00	4180.00

Cuttings available for sampling?	YES
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Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
131	NORDLAND GP
131	NAUST FM
1555	HORDALAND GP
3039	ROGALAND GP
3039	BALDER FM
3062	SELE FM
3134	LISTA FM
3175	VIDAR FM
3227	VÅLE FM
3246	SHETLAND GP
3246	EKOFISK FM
3311	TOR FM
3891	CROMER KNOLL GP
3891	RØDBY FM
3932	ÅSGARD FM
3992	TYNE GP
3992	MANDAL FM
4005	FARSUND FM
4075	VESTLAND GP
4075	ULA FM
4104	UNDIFFERENTIATED

Logs



Log type	Log top depth [m]	Log bottom depth [m]
LWD - DIR GR PWD DEN CAL NEU SON	2023	4031
LWD - GR SON RES PWD DIR	130	594
LWD - NBGR GR RES PWD DIR	594	2023
LWD - RES GR DIR DEN CAL NEU SON	4031	4180

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	588.4	26	594.0	1.73	FIT
INTERM.	13 3/8	2016.0	16	2023.0	1.92	LOT
INTERM.	9 5/8	4024.0	12 1/4	4031.0	2.04	LOT
OPEN HOLE		4181.0	8 1/2	4180.0	0.00	

Drilling mud

Depth MD [m]	Mud weight [g/cm3]	Visc. [mPa.s]	Yield point [Pa]	Mud type	Date measured
303	1.03			Water	
700	1.45		12.0	Synthetic	
1882	1.60		12.4	Synthetic	
2023	1.45		16.0	Synthetic	
2830	1.60		6.2	Synthetic	
3788	1.67		8.1	Synthetic	
4180	1.60		4.7	Synthetic	