General information

Wellbore name	7318/12-1
Type	EXPLORATION
Purpose	WILDCAT
Status	JUNKED
Factmaps in new window	link to map
Main area	BARENTS SEA
Well name	7318/12-1
Seismic location	3D SWB12 PSDM: Inline 1837. Xline 12115
Production licence	716
Drilling operator	Eni Norge AS
Drill permit	1645-L
Drilling facility	SCARABEO 8
Drilling days	2
Entered date	11.01.2017
Completed date	12.01.2017
Release date	29.01.2018
Publication date	04.04.2019
Purpose - planned	WILDCAT
Reentry	NO
Content	NOT APPLICABLE
Discovery wellbore	NO
Kelly bushing elevation [m]	34.0
Water depth [m]	418.0
Total depth (MD) [m RKB]	508.0
Final vertical depth (TVD) [m RKB]	508.0
Maximum inclination [°]	2.8
Oldest penetrated formation	NAUST FM
Geodetic datum	ED50
NS degrees	73° 7' 46.84'' N
EW degrees	18° 43' 4.26'' E
NS UTM [m]	8118908.29
EW UTM [m]	620365.24
UTM zone	33
NPDID wellbore	8082

Wellbore history

General

Well 7318/12-1 is located in the Bjørnøya Basin of the Barents Sea. The primary objective was to test the 'Bone prospect in the Jurassic Realgrunnen Subgroup. Secondary objectives were the Triassic Fruholmen and Snadd Formations, depending on a success in the primary objective.

Operations and results

Wildcat well 7318/12-1 was spudded with the semi-submersible installation Scarabeo 8. A pilot was spudded on 5 January 2017 and drilled to 835 m. No drilling problems or sign of shallow gas/water flow were experienced in the pilot, but a deviation of the BHA was experienced. The main well was spudded on 11 January 2017 and drilled to 508 m in the Naust Formation. An inclination of 2.8° was observed at this point. This was unacceptable and the well was abandoned.

No cores were cut, and no fluid sample was taken.

The well was permanently abandoned on 12 January 2017 as a junk well. A replacement well 7328/12-2 was spudded 24 m southeast of 7318/12-1.

Testing

No drill stem test was performed.

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
452	NORDLAND GP
452	NAUST FM

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	36	499.0	42	505.0	0.00	