

**General information**

Wellbore name	6406/2-6 R
Type	EXPLORATION
Purpose	WILDCAT
Status	P&A
Factmaps in new window	link to map
Main area	NORWEGIAN SEA
Discovery	6406/2-6 Ragnfrid
Well name	6406/2-6
Seismic location	
Production licence	199
Drilling operator	Den norske stats oljeselskap a.s
Drill permit	934-L2
Drilling facility	TRANSOCEAN ARCTIC
Drilling days	7
Entered date	17.05.2000
Completed date	23.05.2000
Plugged date	23.05.2000
Release date	23.05.2002
Publication date	18.12.2002
Purpose - planned	WILDCAT
Reentry	YES
Reentry activity	PLUGGING
Content	GAS/CONDENSATE
Discovery wellbore	NO
1st level with HC, age	MIDDLE JURASSIC
1st level with HC, formation	ILE FM
2nd level with HC, age	EARLY JURASSIC
2nd level with HC, formation	TOFTE FM
Kelly bushing elevation [m]	24.0
Water depth [m]	302.0
Total depth (MD) [m RKB]	5263.0
Final vertical depth (TVD) [m RKB]	5256.8
Maximum inclination [°]	11.2
Bottom hole temperature [°C]	177
Oldest penetrated age	EARLY JURASSIC
Oldest penetrated formation	ÅRE FM
Geodetic datum	ED50
NS degrees	64° 45' 31.34" N



EW degrees	6° 22' 54.69" E
NS UTM [m]	7184316.92
EW UTM [m]	375445.84
UTM zone	32
NPDID wellbore	4108

Wellbore history

General

Well 6406/2-6 R is a re-entry of the Ragnfrid discovery well 6406/2-6, which was suspended on 7 November 1998. The purpose was plugging and preparing for side-track well 6406/2-6 A.

Operations and results

Well 6406/2-6 was re-entered with the semi-submersible installation Transocean Arctic on 17 May 2000.

The wellbore below 2715 m was plugged back and abandoned on 23 May 2000. Preparation for side-tracking was initiated.

Testing

No drill stem test was performed.

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
326	NORDLAND GP
326	NAUST FM
1587	KAI FM
1979	HORDALAND GP
1979	BRYGGE FM
2509	ROGALAND GP
2509	TARE FM
2578	TANG FM
2637	SHETLAND GP
2637	SPRINGAR FM
2747	NISE FM
2903	KVITNOS FM
3516	CROMER KNOLL GP
3516	LYSING FM
3533	LANGE FM



4423	LYR FM
4433	VIKING GP
4433	SPEKK FM
4434	MELKE FM
4481	FANGST GP
4481	GARN FM
4574	NOT FM
4618	ILE FM
4719	BÅT GP
4719	ROR FM
4726	TOFTE FM
4966	TILJE FM
5205	ÅRE FM