

**General information**

Wellbore name	6406/1-3 R2
Type	EXPLORATION
Purpose	APPRAISAL
Status	P&A
Factmaps in new window	link to map
Main area	NORWEGIAN SEA
Discovery	6406/1-2 (Sklinna)
Well name	6406/1-3
Seismic location	NA01 M2-3D:inline 2484 & crossline 1465
Production licence	256
Drilling operator	Eni Norge AS
Drill permit	1084-L3
Drilling facility	OCEAN VANGUARD
Drilling days	17
Entered date	26.02.2005
Completed date	14.03.2005
Plugged and abandon date	14.03.2005
Release date	14.03.2007
Publication date	28.06.2007
Purpose - planned	APPRAISAL
Reentry	YES
Reentry activity	PLUGGING
Content	DRY
Discovery wellbore	NO
Kelly bushing elevation [m]	22.0
Water depth [m]	361.0
Total depth (MD) [m RKB]	4276.0
Final vertical depth (TVD) [m RKB]	4275.0
Maximum inclination [°]	3.2
Oldest penetrated age	CRETACEOUS
Oldest penetrated formation	LANGE FM
Geodetic datum	ED50
NS degrees	64° 54' 25.97" N
EW degrees	6° 8' 25.34" E
NS UTM [m]	7201351.97
EW UTM [m]	364711.00
UTM zone	32
NPDID wellbore	5060



Wellbore history

General

Well 6406/1-3 R2 is a re-entry of 6406/1-3 R. The well bore was initially drilled with the rig Ocean Vanguard, but was terminated and suspended due to anchor failure. Due to the incident Ocean Vanguard was taken to harbour for repairs and the rig Transocean Arctic was hired in to secure the well. Securing of the well included pulling out the 8 1/2" BHA left in the hole, setting of a cement plug from TD to 3839 m and installing an EZSV packer at 996 m. The well bore was again suspended on 6 February 2005. Final plug and abandon operations were to be done with the Ocean Vanguard. The only objective of the re-entry was plug and abandonment.

Operations and results

Well 6406/1-3 R was re-entered (6406/1-3 R2) with the semi-submersible installation Ocean Vanguard on 26 February 2005. The well was plugged and permanently abandoned on 14 March 2005.

Testing

No drill stem test was performed.

Lithostratigraphy

Top depth [mMD RKB]	Lithostrat. unit
383	NORDLAND GP
383	NAUST FM
1590	KAI FM
2106	HORDALAND GP
2106	BRYGGE FM
2485	ROGALAND GP
2485	TARE FM
2551	TANG FM
2600	SHETLAND GP
2600	SPRINGAR FM
2683	NISE FM
3419	CROMER KNOLL GP
3419	LYSING FM
3442	LANGE FM