



Generell informasjon

Brønnbane navn	6407/9-6 R
Type	EXPLORATION
Formål	APPRAISAL
Status	P&A
Faktakart i nytt vindu	lenke til kart
Hovedområde	NORWEGIAN SEA
Felt	DRAUGEN
Funn	6407/9-1 Draugen
Brønn navn	6407/9-6
Seismisk lokalisering	84-212 SP.228
Utvinningstillatelse	093
Boreoperatør	A/S Norske Shell
Boretillatelse	499-L2
Boreinnretning	WEST DELTA
Boredager	12
Borestart	19.05.1993
Boreslutt	30.05.1993
Plugget og forlatt dato	30.05.1993
Frigitt dato	30.05.1995
Publiseringsdato	07.11.2005
Opprinnelig formål	APPRAISAL
Gjenåpnet	YES
Årsak til gjenåpning	PLUGGING
Innhold	OIL
Funnbrønnbane	NO
1. nivå med hydrokarboner, alder	LATE JURASSIC
1. nivå med hydrokarboner, formasjon.	ROGN FM
Avstand, boredekk - midlere havflate [m]	29.0
Vanndybde ved midlere havflate [m]	276.0
Totalt målt dybde (MD) [m RKB]	1804.0
Totalt vertikalt dybde (TVD) [m RKB]	1800.0
Eldste penetrerte alder	EARLY JURASSIC
Eldste penetrerte formasjon	ROR FM
Geodetisk datum	ED50
NS grader	64° 19' 58.07" N
ØV grader	7° 44' 23.7" E



NS UTM [m]	7134880.01
ØV UTM [m]	439100.65
UTM sone	32
NPDID for brønnbanen	2147

Brønnhistorie

General

Appraisal well 6407/9-6 was suspended in 1986 as a possible water injection well after a successful oil and water injection test in the Late Jurassic Rogn Formation. The objective of the re-entry 6407/9-6R was plugging and permanent abandonment. A small gas leak from the wellhead was observed when the well was suspended. An inspection programme was initiated to monitor the wellhead and gas leak activity. A secondary objective was thus to conclude on the gas leak inspection programme and take the necessary actions.

Operations and results

Appraisal well 6407/9-6 R was spudded with the semi-submersible installation West Delta (now Deepsea Delta) on 19 May 1993. The gas leak had been observed to diminish during the inspection programme. Since it consisted almost exclusively of methane it was assumed to have originated from a minor shallow gas zone and not from the reservoir.

The well was plugged back and permanently abandoned on 30 May 1993.

Testing

No drill stem test was performed.

Litostratigrafi

Topp Dyb [mMD RKB]	Litostrat. enhet
301	NORLAND GP
832	HORDALAND GP
832	BRYGGE FM
1342	ROGALAND GP
1342	TARE FM
1376	TANG FM
1540	SHETLAND GP
1571	CROMER KNOLL GP
1571	LANGE FM
1611	VIKING GP
1611	SPEKK FM
1643	ROGN FM



1660	FANGST GP
1660	GARN FM
1744	NOT FM
1775	BÅT GP
1775	ROR FM