

I GENERAL INFORMATION

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1. Well data record:

- a) Well designation: 15/9-10
- b) Well classification: Wildcat
- c) Well location: 15/9-Eta Wildcat
 - i) Country: Norway, North Sea
 - ii) Licence: PL 046
 - iii) Latitude: 58° 19' 42.92" N
 - Longitude: 01° 46' 20.61" E
 - iv) Seismic location: Shotpoint no. 255
Line no. 510 - 155
 - v) Water depth: 98 m
- d) Rig data
 - i) Rig name: Neptuno Nordraug
 - ii) RKB-MSL: 25 m

2. Purpose of the well

The well was designed to test possible hydrocarbon accumulations in the Upper Middle Jurassic sands and secondary test Heimdal Formation Sand of Paleocene age.

3. Results of the well

The prospective sands in 15/9-10 did not contain any hydrocarbons.

One RFT-run was performed in Heimdal Formation sand (See Logging Summary).

4. Well history:

a) General:

- i) Spud date: 15th September 1981
- ii) Rig released: 7th November 1981
- iii) Status: Plugged and abandoned

b) Contractors:

- i) Drilling platform: Neptuno Nordraug
- ii) Drilling Contractor: Ross Drilling Co. A/S
- iii) Cementing: B.J.
- iv) Casing: Stavanger Casing Crew
- v) Well testing: Flopetrol
- vi) Electric logging: Schlumberger
- vii) Mud logging: Norsk Petroleum Services A/S
- viii) Mud contractor: Promud
- ix) Supply boats: From Statoil "supply boat pool"
- x) Helicopters: Helikopter Service A/S
- xi) Rig position contractor: Decca/Geoteam
- xii) Diving: Scan Dive
- xiii) Turbo drilling: Eastman Whipstock
- xiv) Conventional coring: Christensen Diamond
- xv) Core analysis: Geco
- xvi) Paleodating: Robertson Research

c) Casing:

Formation integrity test

- i) 30" at 172 m -
 - 20" at 472 m 1.75 g/cc
 - 13 3/8" at 1166 m 1.65 g/cc
 - 9 5/8" at 2706 m 1.78 g/cc
 - TD at 3289 m
- equiv. mud weight

d) Coring:

1) Conventional coring (description attached)

CORE NO.	INTERVAL (m)	RECOVERED (m)	REC. (%)
1	3061.0 - 3062.4	1.4	100
2	3082.0 - 3100.0	18	100
3	3137.0 - 3153.0	15	93
4	3153.0 - 3171.0	18	100

e) Sidewall cores: 60 were shot. 52 were recovered (See sidewall core description attached).

f. Logging

1) The NPS "MWD system 1000" unit included the following data:

- i) Drilling rate (ROP)
- ii) Lithology
- iii) Cutting gas
- iv) Mud gas
- v) Chromatograph
- vi) Shale density and approx. 20 other parameters

g) Schlumberger:

Type of log	Run no.	Interval (m KB)
ISF/BHC-GR	1	172 - 483
	2	450 - 1177.5
	3	1165 - 2717
	4	2705 - 3173
	5	3173 - 3289
FDC-GR	1	471.5- 1177.5
	2	1165 - 2718
FDC/CNL-GR	3	2705 - 3290
HDT	1	2705 - 3290.5
CYBERDIP	1	2705 - 3290.5
GEODIP	1	3125 - 3250
CYBERLOOK	1	3130 - 3291
RFT	1	2501 - 2659
CST	1	2342.5- 2675
	2	2862 - 3081
CBL/VDL-GR	1	225 - 1166
	2	119 - 1420.5
	3	698 - 2695
CYBERBOND	1	225 - 1166
	2	698 - 2695

h) Velocity Survey:

The velocity survey was conducted by SSL.

61 checkshots with levels from 580 m - 3280 m KB