

# Composite Log

## Heimdal Field

Scale: 1:500  
Well: 25/7-6



**KB Elevation** 20m  
**Water Depth** 124m  
**Total Depth (Driller)** 2250.0m MD  
**Total Depth (Logger)** NA  
**Formation at Total Depth** Helmsdal sandstone of Late Fin. Platform  
**Date Spudded** 13.09.2000  
**Date Reached TD** 06.10.2000  
**Date Completed** 14.10.2000  
**Well Status** Permanently plugged & abandoned  
**Well Classification** Exploration / definition well  
**Geologists** Ber, Kalgraff, Henderson, Halvorsen  
**Prepared by** Kalgraff, Henderson, Halvorsen  
**Well Coordinates** Geographic: 59deg 29' 15.04"N 03deg 07' 37.54"E  
 ED 86, UTM zone 31: 443 947 261 E

**Country** Norway  
**License** FC200  
**Owners** Hydro, EG&E, Conoco, BP, Amoco  
**Platform** Helmsdal  
**Operator** Statoil  
**Drilling Contractor** Sjøberg  
**Mudlogging Company** Sjøberg-Son  
**Logging Company** Schlumberger  
**MVCO Company** Anarvik

**Well Coordinates** Geographic: 59deg 29' 15.04"N 03deg 07' 37.54"E  
 ED 86, UTM zone 31: 443 947 261 E

**Comments**  
 Gas values generally 1.0 to 1.16 in the log (DIP 0.2-0.2%)  
 (1.07 base spread to 2" (22m - 248m) log base pressure)

**Pressure points (MCP)**  
 Depth in MD (m) Depth in TVD (m) Pressure (bar) Well no.  
 1 2252.0 2268.0 0.98  
 2 2219.9 2216.7 0.98  
 3 2205.1 2201.9 0.97  
 4 2184.1 2180.9 0.98  
 5 2160.3 2157.1 1.01  
 6 2078.8 2074.9 1.01  
 7 2071.2 2068.0 1.01  
 8 2071.2 2071.9 1.01  
 9 2071.2 2068.0 1.01

**Logs**  
 Run no. Log type Log type Legal interval  
 1 PLOT/GR 1331-1337  
 2 MCT/GR 1337-1341  
 3 VBI/GR 1341-1344

**Core**  
 Core no. Core interval in MD (m) Core interval in TVD (m) Run no. Run date  
 1 2061.0 2074.0  
 2 2061.0 2074.0  
 3 1950.0 1950.0  
 4 1950.0 1950.0

**Stratigraphy**  
 SYSTEM: Quaternary, Tertiary, Cretaceous, Paleocene, Eocene, Oligocene, Miocene, Pliocene, Pleistocene, Holocene  
 STAGE: N1, N2, N3, N4, N5, N6, N7, N8, N9, N10, N11, N12, N13, N14, N15, N16, N17, N18, N19, N20, N21, N22, N23, N24, N25, N26, N27, N28, N29, N30, N31, N32, N33, N34, N35, N36, N37, N38, N39, N40, N41, N42, N43, N44, N45, N46, N47, N48, N49, N50, N51, N52, N53, N54, N55, N56, N57, N58, N59, N60, N61, N62, N63, N64, N65, N66, N67, N68, N69, N70, N71, N72, N73, N74, N75, N76, N77, N78, N79, N80, N81, N82, N83, N84, N85, N86, N87, N88, N89, N90, N91, N92, N93, N94, N95, N96, N97, N98, N99, N100, N101, N102, N103, N104, N105, N106, N107, N108, N109, N110, N111, N112, N113, N114, N115, N116, N117, N118, N119, N120, N121, N122, N123, N124, N125, N126, N127, N128, N129, N130, N131, N132, N133, N134, N135, N136, N137, N138, N139, N140, N141, N142, N143, N144, N145, N146, N147, N148, N149, N150, N151, N152, N153, N154, N155, N156, N157, N158, N159, N160, N161, N162, N163, N164, N165, N166, N167, N168, N169, N170, N171, N172, N173, N174, N175, N176, N177, N178, N179, N180, N181, N182, N183, 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