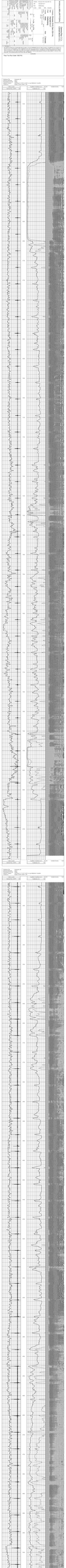
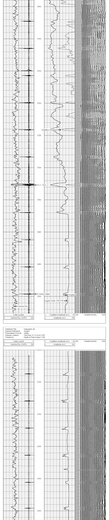
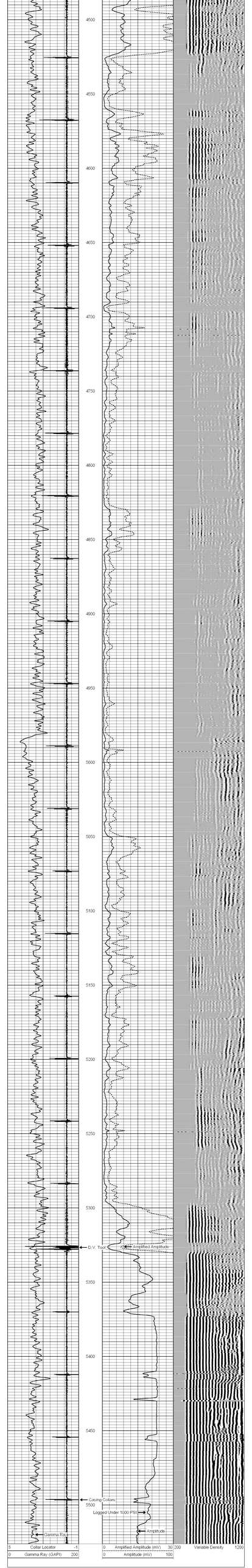

Operator: Schlumberger
Service Company: Platform Express
Run Number: 1
Logging Date: 10-Jan-2008
Depth Driller: 10,000 ft
Depth Logger: 10,000 ft
Bottom Logged Interval: 10,000 ft
Top Logged Interval: 1,000 ft
Drilling Fluid Type: Water Based Mud
Drilling Fluid Density: 9.5 lb/gal
Drilling Fluid Viscosity: 45 s
Drilling Fluid Loss: 6 cc
Resistivity: 0.25 ohm-m @ 150 degF
Density: 0.18 ohm-m @ 150 degF
Neutron: 0.12 ohm-m @ 150 degF
Max Recorded Temperature: 180 degF
Max Recorded Pressure: 5,000 psi
Time Since Circulation: 12 hrs
Time Since Last Log: 24 hrs
Equipment Number: 1
Location: Offshore
Recorded By: J. Smith
Witnessed By: K. Jones
Platform Express
Three Detector Lithology Density
Compensated Neutron
Array Induction Imager
Array Induction Shallow Resistivity
Gamma Ray
Caliper
Bit Size
Density Correction
Neutron Porosity
Photoelectric Factor
Deep Resistivity
Medium Resistivity
Shallow Resistivity
Mud Resistivity
Mud Temperature
Rm @ Meas. Temp
Rmf @ Meas. Temp
Rmc @ Meas. Temp
Source of Rmf and Rmc
Rm @ BHT
Rmf @ BHT
Rmc @ BHT
Source of Rmf and Rmc
R0 @ Meas. Temp
Rw @ Meas. Temp
Rw @ BHT
Rw @ 75 degF
Rw @ 150 degF
Rw @ 200 degF
Rw @ 250 degF
Rw @ 300 degF
Rw @ 350 degF
Rw @ 400 degF
Rw @ 450 degF
Rw @ 500 degF
Rw @ 550 degF
Rw @ 600 degF
Rw @



Operator: Shell
Service Company: Schlumberger
Job Type: Cased Hole
Well: 15/9-19 A
Field: Sleipner
Province: North Sea
Country: Norway
API: 30/09-19A
Permanent Datum: Mean Sea Level
Elevation: 0 m
Log Measured From: Rotary Table
Drilling Measured From: Rotary Table
Elevation: 0 m
Date: 12-Jun-2008
Run Number: ONE
Depth Driller: 3100 m
Depth Logger: 3100 m
Bottom Logged Interval: 3100 m
Top Logged Interval: 2600 m
Casing Driller: 9.625 in @ 3100 m
Casing Logger: 9.625 in @ 3100 m
Bit Size: 8.5 in
Type Fluid in Hole: Water Based Mud
Density: 1.20 g/cm3
Viscosity: 45 s
Fluid Loss: 4.0 cm3/30min
Source of Sample: Flowline
Rm @ Meas Temp: 0.12 ohm.m @ 60 degC
Rmf @ Meas Temp: 0.09 ohm.m @ 60 degC
Rmc @ Meas Temp: 0.15 ohm.m @ 60 degC
Rm @ BHT: 0.08 ohm.m @ 110 degC
Time Since Circulation: 6 hr
Time on Bottom: 12-Jun-2008 14:30
Maximum Recorded Temperature: 110 degC
Equipment: SLB-MAXIS-500
Recorded By: J. Hansen
Witnessed By: K. Olsen

Gamma Ray (GR) 0 to 150 API
Caliper (CALI) 6 to 16 in
Bit Size 8.5 in
Resistivity (RT) 0.2 to 2000 ohm.m
Deep Resistivity (RD) 0.2 to 2000 ohm.m
Medium Resistivity (RM) 0.2 to 2000 ohm.m
Neutron Porosity (NPHI) 45 to -15 %
Bulk Density (RHOB) 1.95 to 2.95 g/cm3
Density Correction (DRHO) -0.25 to 0.25 g/cm3
Photoelectric Factor (PEF) 0 to 10 barn/e
Delta-T Compressional (DT) 140 to 40 us/ft
Delta-T Shear (DTS) 240 to 80 us/ft
Spontaneous Potential (SP) -80 to 20 mV


4500
4550
4600
4650
4700
4750
4800
4850
4900
4950
5000
5050
5100
5150
5200
5250
5300
5350
5400
5450
5500
D.V. Tool
Amplified Amplitude
Casing Collars
Logged Under 1000 PSI
Amplitude
Gamma Ray
5
Collar Locator
-1
0
Gamma Ray (GAPI)
200
0
Amplified Amplitude (mV)
30
200
0
Amplitude (mV)
100
Variable Density
1200