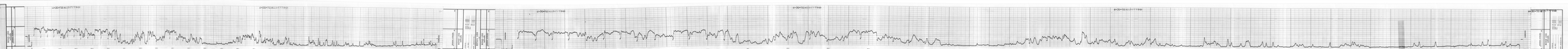
SCHLUMBERGER

CEMENT BOND LOG

Company	CONOCO PHILLIPS ALASKA, INC.
Well	COLVILLE RIVER UNIT 2C-14
Field	COLVILLE RIVER UNIT
County	NORTH SLOPE BOROUGH
State	ALASKA
Other Services	CCL, GR, CBL
Permanent Datum	MSL Elevation 0 ft
Log Measured From	RKB 34.5 ft Above Permanent Datum
Drilling Measured From	RKB
Elevation	K.B. 34.5 ft; D.F. ; G.L.
Date	06-Jun-2011
Run Number	ONE
Depth Driller	7,100 ft
Depth Logger	7,096 ft
Bottom Logged Interval	7,094 ft
Top Logged Interval	6,500 ft
Casing Driller	7" @ 7,100 ft
Casing Logger	7" @ 7,096 ft
Bit Size	6.125 in
Type Fluid in Hole	WATER BASED MUD
Density	9.6 lb/gal
Viscosity	50 s
Fluid Loss	4.8 cc
Source of Sample	FLOWLINE
Rm @ Measured Temp	0.0 ohm-m @ 0.0 F
Rmf @ Measured Temp	0.0 ohm-m @ 0.0 F
Rmc @ Measured Temp	0.0 ohm-m @ 0.0 F
Rm @ BHT	0.0 ohm-m @ 0.0 F
Time Since Circulation	0 hr
Time Since Cement	0 hr
Max Recorded Temp	0.0 F
Equipment Number	1
Location	ALASKA
Recorded By	J. MCCOY
Witnessed By	J. MCCOY

Casing Collar Locator	
Gamma Ray	
Cement Bond Log	
Variable Density	
Amplitude	
Cement Bond Log	
Variable Density	
Amplitude