Schlumberger

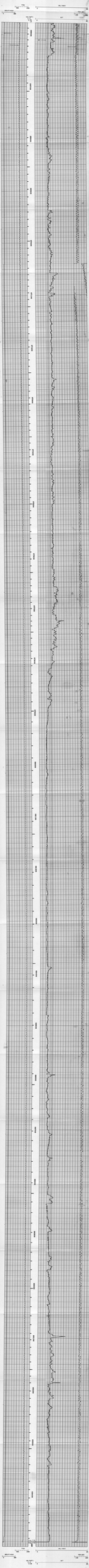
Caliper Log

Company	Chevron USA Inc.
Well	Ship Shoal 113 #1
Field	Ship Shoal
County	Terrebonne
State	Louisiana
Other Services	Dual Induction Focused Log, Sonic Log, Compensated Neutron Formation Density Log
Permanent Datum	Mean Sea Level
Elevation	0 ft.
Log Measured From	Kelly Bushing
Drilling Measured From	Kelly Bushing
Date	12-Jan-2011
Run Number	ONE
Depth-Driller	14,000 ft.
Depth-Logger	14,000 ft.
Bottom Logged Interval	14,000 ft.
Top Log Interval	13,000 ft.
Casing-Driller	13 3/8 @ 3,000 ft.
Casing-Logger	3,000 ft.
Bit Size	12 1/4 in.
Type Fluid in Hole	Brine
Density	10.0 lb/gal
Viscosity	60 s
Fluid Loss	4.0 cc
Source of Sample	Pump
Rm @ Measured Temp	0.0 @ 0 °F
Rmf @ Measured Temp	0.0 @ 0 °F
Rmc @ Measured Temp	0.0 @ 0 °F
Source Rmf / Rmc	Calc / Calc
Rm @ BHT	0.0 @ 0 °F
Max Recorded Temp	0 °F
Equipment Number	0
Location	0
Recorded By	Jeff Hebert
Witnessed By	Mr. Jeff Hebert

Bit Size	From	To
12 1/4 in.	3,000 ft.	14,000 ft.

Casing Size	Weight	Grade	From	To
13 3/8 in.	68 lb/ft	K-55	0 ft.	3,000 ft.

Company	Chevron USA Inc.	Date	12-Jan-2011
Well	Ship Shoal 113 #1	Run Number	ONE
Field	Ship Shoal	Depth-Driller	14,000 ft.
County	Terrebonne	Depth-Logger	14,000 ft.
State	Louisiana	Bottom Logged Interval	14,000 ft.
Other Services	Dual Induction Focused Log, Sonic Log, Compensated Neutron Formation Density Log	Top Log Interval	13,000 ft.



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