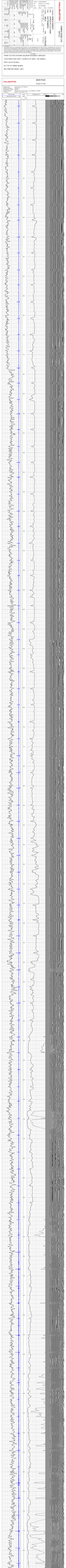
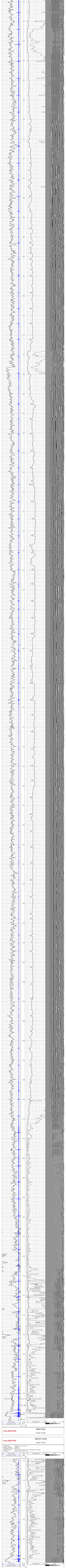

Curve - Data source
Curve - Data source
Curve - Data source



HALLIBURTON

REPEAT PASS

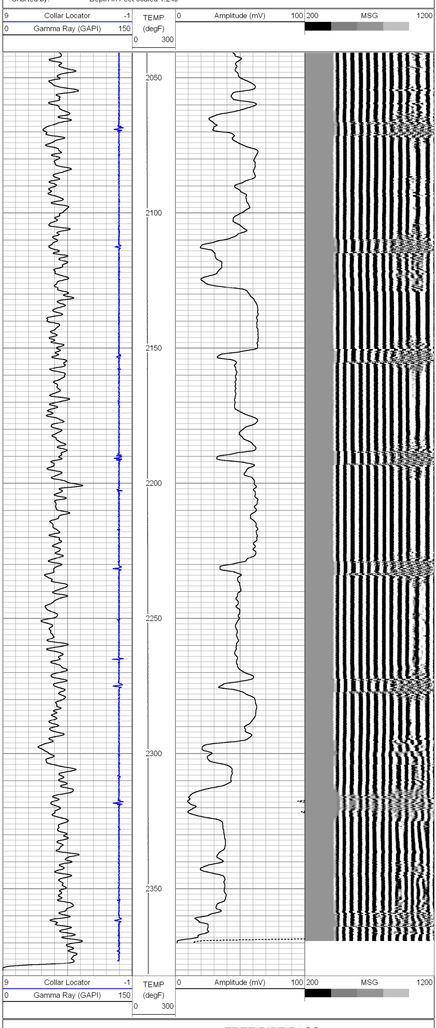
SCALE: 5"=100'

HALLIBURTON

FREE PIPE PASS

SCALE: 5"=100'

Database File: noble stroh pc o13 79hn.db
Dataset Pathname: cbl/pass6
Presentation Format: matt cbl
Dataset Creation: Tue Dec 04 09:49:15 2012 by Log Halliburton Casedho
Charted by: Depth in Feet scaled 1:240



HALLIBURTON

FREE PIPE PASS

SCALE: 5"=100'

Calibration Report

Database File: noble stroh pc o13 79hn.db
Dataset Pathname: cbl/pass10
Dataset Creation: Tue Dec 04 10:20:58 2012 by Log Halliburton Casedho

Temperature Calibration Report

Serial Number: Tit1.3_02
Tool Model: Titan
Performed: Fri Jan 04 06:55:24 2002

	Reference		Reading	
Low Reference:	0.00	degF	0.00	cps
High Reference:	1.00	degF	1.00	cps

Gain: 0.10
Offset: 0.00
Delta Spacing: 2

Gamma Ray Calibration Report

Type / Serial: Probe / 275

SHOP CALIBRATION — Mon Dec 03 11:47:53 2012

	Counts/Sec.	Gain	Offset	Jig	Units
Background	73.6				cps
Calibrator	336.4				cps
		0.9017			GAPI/cps

PRIMARY VERIFICATION — Mon Dec 03 11:52:05 2012

Background	63.9				cps
Calibrator	305.8				cps
Difference				241.9	GAPI

BEFORE SURVEY VERIFICATION

Background	0.0				cps
Calibrator	0.0				cps
Difference				0.0	GAPI

AFTER SURVEY VERIFICATION

Background	0.0				cps
Calibrator	0.0				cps
Difference				0.0	GAPI

Cement Bond Log Calibration Report

Serial Number: 275
Tool Model: Probe
Performed: Tue Dec 04 09:48:20 2012

Depth: 2297.13 ft
Casing Diameter: 7 in

	3' Spacing	5' Spacing	
Signal Zero:	0.1	0.1	mV
Calibrated Amplitude:	62	62	mV
Reading at Signal Zero:	-0.0140625	-0.0120117	V
Reading in Free Pipe:	0.626831	0.706592	V
Gain:	96.5839	86.1393	
Offset:	1.45821	1.13468	

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			1_CABLEHEAD 1"OD CABLE HEAD	1.02	1.44	3.00
			CENT-Probe (PT_MONO2) Probe 2 3/4 Centralizer	2.88	2.75	35.00
WVF3	13.55		CBL-Probe (275) Probe 2.75" Dual Receiver Bond	8.75	2.75	60.00
WVF5	12.55					
			CENT-Probe (PT_MONO2) Probe 2 3/4 Centralizer	2.88	2.75	35.00
CCL	5.08					
GR	3.79		GR-Probe (275) Probe 2.75" 4 Channel Pulse	5.17	2.75	30.00
TEMP	0.17		TEMP-Titan (Tit1.3_02) Titan Temp 1.3875	1.25	1.39	10.00

Dataset: noble stroh pc o13 79hn.db: field/well/cbl/pass10
Total Length: 21.95 ft
Total Weight: 173.00 lb
O.D. 2.75 in

Company NOBLE ENERGY
Well STROH PC O13-79HN
Field WATTENBERG
County WELD State COLORADO

HALLIBURTON

CEMENT BOND LOG
GR-CCL