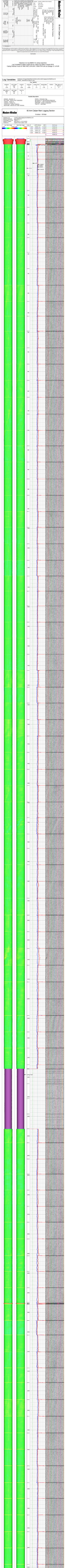
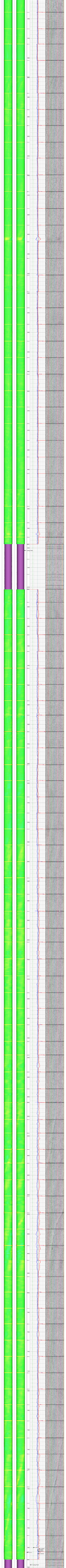


Depth (MD) ft
Depth (TVD) ft
Gamma Ray (GR) (API)
Resistivity (RES) (ohm.m)
Density (RHOB) (g/cm³)
Neutron Porosity (NPHI) (%)
Caliper (CALI) (in)
Bit Size (BS) (in)
Rate of Penetration (ROP) (ft/hr)
Weight on Bit (WOB) (klbf)
Torque (TORQ) (kft-lbf)
Standpipe Pressure (SPP) (psi)
Flow Rate (FLOW) (gpm)
Mud Weight (MW) (ppg)
Mud Temperature (MT) (°F)
Mud Resistivity (MRES) (ohm.m)
Mud Gas (MGAS) (%)
Total Gas (TGAS) (%)
Pore Pressure (PP) (psi)
Fracture Gradient (FG) (ppg)
Lithology
Formation Tops
Drilling Events
Mud Gas Breakdown (C1 C2 C3 C4 C5)
Wireline Logs
Drilling Parameters
Mud Logging
Pressure Data
Gas Ratios
Cuttings Description
Sample Quality
Comments

Interpretation
Geological Notes
Hydrocarbon Shows
Lithology Description
Sample Depth (MD)
Sample Depth (TVD)
Sample Quality
Comments

Wireline Logs Drilling Parameters Mud Logging Pressure Data Gas Ratios Cuttings Description Sample Quality Comments

Interpretation Geological Notes Hydrocarbon Shows Lithology Description Sample Depth (MD) Sample Depth (TVD) Sample Quality


Gamma Ray
Resistivity
Density
Neutron
Caliper
Bit Size
Depth

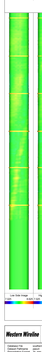
Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

Repeat Logging Section

5 inches = 100 feet

Company / Rig:	
Dataset Pathname:	C:\Users\Public\Logging Data\Wireline Jo
Presentation Used:	Repeat - 5in.pre
Presentation Comment:	Repeat - 5in, 2C, scale 2in, gain 1x, scale
Depth Control:	Wire Line, 1.5 in, 2C, pi/2 up
Cable Head Type:	Head, 2C, 1.5 inch, Quick Connect



Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

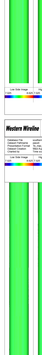
Down Hole Static Casing Check

Time Driven

Company / Rig:	
Dataset Pathname:	C:\Users\Public\Logging Data\Wireline Jo
Presentation Used:	5in.pre
Presentation Comment:	5in, 2C, scale 2in, gain 1x, scale
Depth Control:	Time Driven, 5 in, 2C
Cable Head Type:	Head, 2C, 1.5 inch, Quick Connect

Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts



Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

Surface Check in 8.625 40# Casing

Time Driven

Company / Rig:	
Dataset Pathname:	C:\Users\Public\Logging Data\Wireline Jo
Presentation Used:	5in.pre
Presentation Comment:	5in, 2C, scale 2in, gain 1x, scale
Depth Control:	Time Driven, 5 in, 2C
Cable Head Type:	Head, 2C, 1.5 inch, Quick Connect

Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

Print Job Verification

Time Driven

Company / Rig:	
Dataset Pathname:	C:\Users\Public\Logging Data\Wireline Jo
Presentation Used:	Main Log 5 - 2 in 2C.pre
Presentation Comment:	Main Log 5 - 2 in 2C, pi/2 up
Depth Control:	Time Driven, 5 in, 2C
Cable Head Type:	Head, 2C, 1.5 inch, Quick Connect

Low Side Image	High Side Image	CCL

	CCL (Ohms)	MFC	50.00 cts
1	0.000	0.000	50.00 cts
2	0.000	0.000	50.00 cts
3	0.000	0.000	50.00 cts
4	0.000	0.000	50.00 cts

40 Inch Wide Sonde 1 Head Calibration Report

Serial Number	3006
Date	Mon Aug 30 07:44:34 2010

Ref. Cl	4.51	4.92	5.13	5.65	7.76	+-
Arm1	4.510	4.920	5.130	5.650	7.760	0
Arm2	4.510	4.920	5.130	5.650	7.760	0
Arm3	4.510	4.920	5.130	5.650	7.760	0
Arm4	4.510	4.920	5.130	5.650	7.760	0
Arm5	4.510	4.920	5.130	5.650	7.760	0
Arm6	4.510	4.920	5.130	5.650	7.760	0
Arm7	4.510	4.920	5.130	5.650	7.760	0
Arm8	4.510	4.920	5.130	5.650	7.760	0
Arm9	4.510	4.920	5.130	5.650	7.760	0
Arm10	4.510	4.920	5.130	5.650	7.760	0
Arm11	4.510	4.920	5.130	5.650	7.760	0
Arm12	4.510	4.920	5.130	5.650	7.760	0
Arm13	4.510	4.920	5.130	5.650	7.760	0
Arm14	4.510	4.920	5.130	5.650	7.760	0
Arm15	4.510	4.920	5.130	5.650	7.760	0
Arm16	4.510	4.920	5.130	5.650	7.760	0
Arm17	4.510	4.920	5.130	5.650	7.760	0
Arm18	4.510	4.920	5.130	5.650	7.760	0
Arm19	4.510	4.920	5.130	5.650	7.760	0
Arm20	4.510	4.920	5.130	5.650	7.760	0

Total

Calibration Report

Serial Number	3006
Date Performed	Mon Aug 30 07:44:34 2010

Ref. Cl	4.51	4.92	5.13	5.65	7.76	+-
Arm1	4.504	4.914	5.123	5.643	4.754	6
Arm2	4.504	4.914	5.123	5.643	4.754	6
Arm3	4.504	4.914	5.123	5.643	4.754	6
Arm4	4.504	4.914	5.123	5.643	4.754	6
Arm5	4.504	4.914	5.123	5.643	4.754	6
Arm6	4.504	4.914	5.123	5.643	4.754	6
Arm7	4.504	4.914	5.123	5.643	4.754	6
Arm8	4.504	4.914	5.123	5.643	4.754	6
Arm9	4.504	4.914	5.123	5.643	4.754	6
Arm10	4.504	4.914	5.123	5.643	4.754	6
Arm11	4.504	4.914	5.123	5.643	4.754	6
Arm12	4.504	4.914	5.123	5.643	4.754	6
Arm13	4.504	4.914	5.123	5.643	4.754	6
Arm14	4.504	4.914	5.123	5.643	4.754	6
Arm15	4.504	4.914	5.123	5.643	4.754	6
Arm16	4.504	4.914	5.123	5.643	4.754	6
Arm17	4.504	4.914	5.123	5.643	4.754	6
Arm18	4.504	4.914	5.123	5.643	4.754	6
Arm19	4.504	4.914	5.123	5.643	4.754	6
Arm20	4.504	4.914	5.123	5.643	4.754	6

Total

CENTERSET Verification Calibration Report

Performed	Mon Aug 30 07:44:34 2010	Run Verification	Mon Aug 30 07:44:34 2010	Casing Size	
Ref. Cl	7.76	7.76	7.76	7.76	in
Max	7.76	7.76	7.76	7.76	in
Arm1	7.76	7.76	7.76	7.76	in
Arm2	7.76	7.76	7.76	7.76	in
Arm3	7.76	7.76	7.76	7.76	in
Arm4	7.76	7.76	7.76	7.76	in
Arm5	7.76	7.76	7.76	7.76	in
Arm6	7.76	7.76	7.76	7.76	in
Arm7	7.76	7.76	7.76	7.76	in
Arm8	7.76	7.76	7.76	7.76	in
Arm9	7.76	7.76	7.76	7.76	in
Arm10	7.76	7.76	7.76	7.76	in
Arm11	7.76	7.76	7.76	7.76	in
Arm12	7.76	7.76	7.76	7.76	in
Arm13	7.76	7.76	7.76	7.76	in
Arm14	7.76	7.76	7.76	7.76	in
Arm15	7.76	7.76	7.76	7.76	in
Arm16	7.76	7.76	7.76	7.76	in
Arm17	7.76	7.76	7.76	7.76	in
Arm18	7.76	7.76	7.76	7.76	in
Arm19	7.76	7.76	7.76	7.76	in
Arm20	7.76	7.76	7.76	7.76	in

Intermediate Calibration Report

Performed	Shot Performed		Low Rad	High Rad	
	Low Rad	High Rad			
X-Intermediate	0.00	1.00	0.00	1.00	gain
Y-Intermediate	0.00	1.00	0.00	1.00	gain