Attachment 8

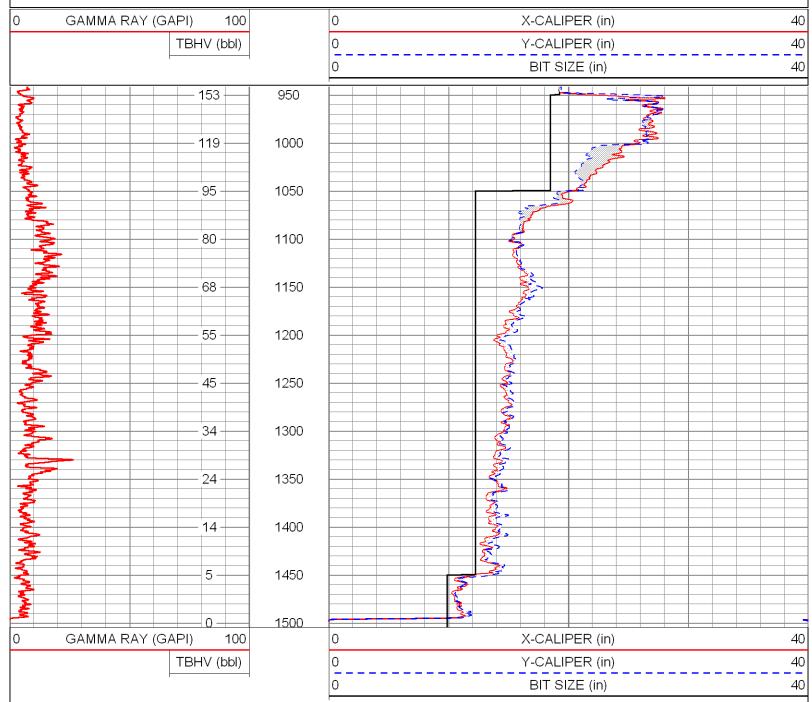
Geophysical Logs

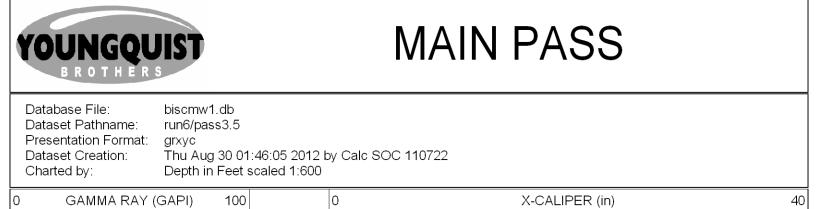
CH2M HILL MW-1 BISCATVNE LANDING, NORTH MIAMI DADE TWP RGE FLORIDA API #: Other Services State FLORIDA API #: Other Services Social State FLORIDA API #: Other Services CASING Social State FLORIDA API #: Other Services Social State FLORIDA API #: Other Services API #: Other API #: Other Services API #: Other API #: Other Services API #: Other API #: O	String 20"	30"	42"	ord Size	28.5" CASING	12.25" CASING	40.5" CASING	12.25" SL	Run Number Bit From To			Lime Logger on Bottom U32U		Max. Recorded Temp. NA	Density / Viscosity NA	Open Hole Size 18.5"/12.25"/9.875	d Interval		Run Number SIX	Date 30-AUG-2012	Complete Log Measured From PAD	Permanent Datum	M F SEC	H2M HILI IV-1 ISCAYNE ADE LORIDA	DING County DADE	Field	₩ Well MW-1	-	_ Company CH2M HILL	YOUNGQUIST
						9.875" 1450'	12.25" 1050'	18.5" CASING	Bit From		MARTINE7										G.L.	PAD				IDING, NORTH MIAMI				AMMA RAY

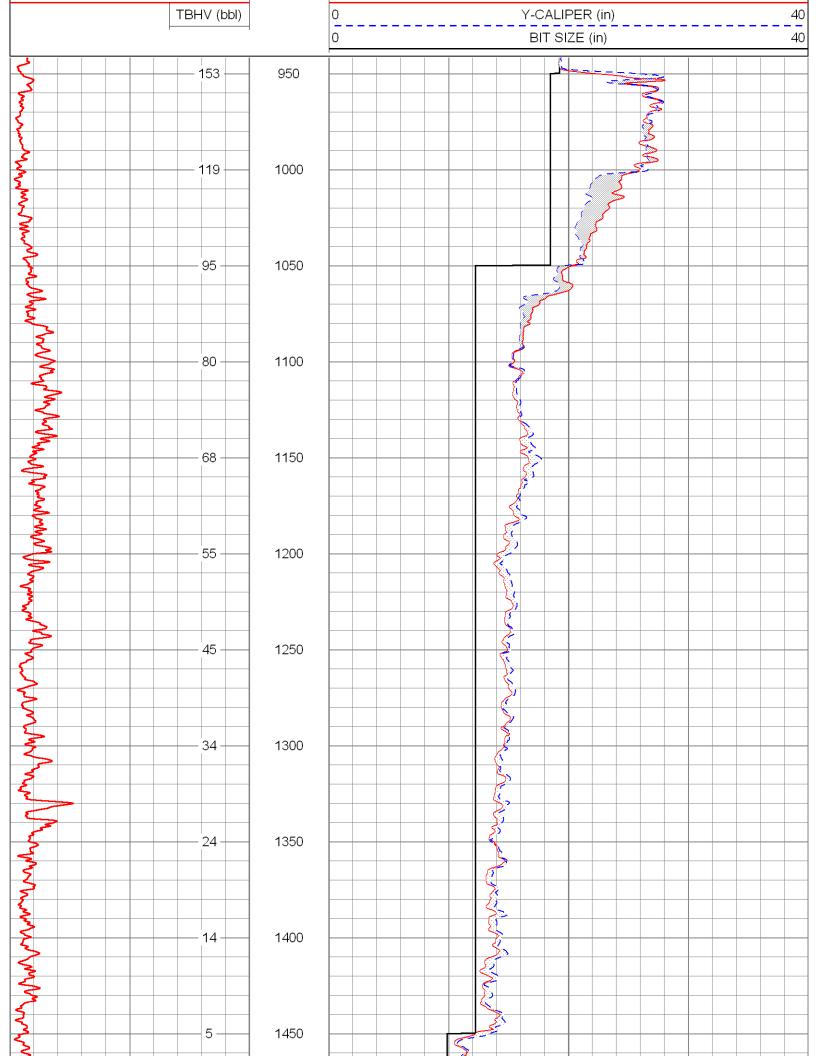




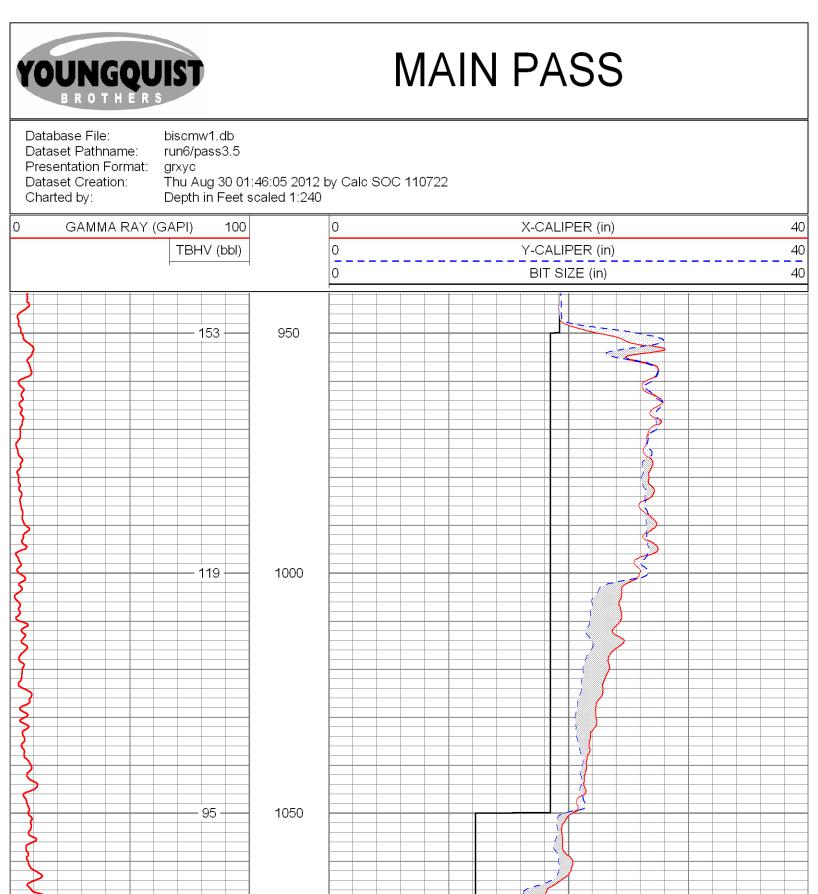
Database File:biscmw1.dbDataset Pathname:run6/pass3.5Presentation Format:grxycDataset Creation:Thu Aug 30 01:46:05 2012 by Calc SOC 110722Charted by:Depth in Feet scaled 1:1200

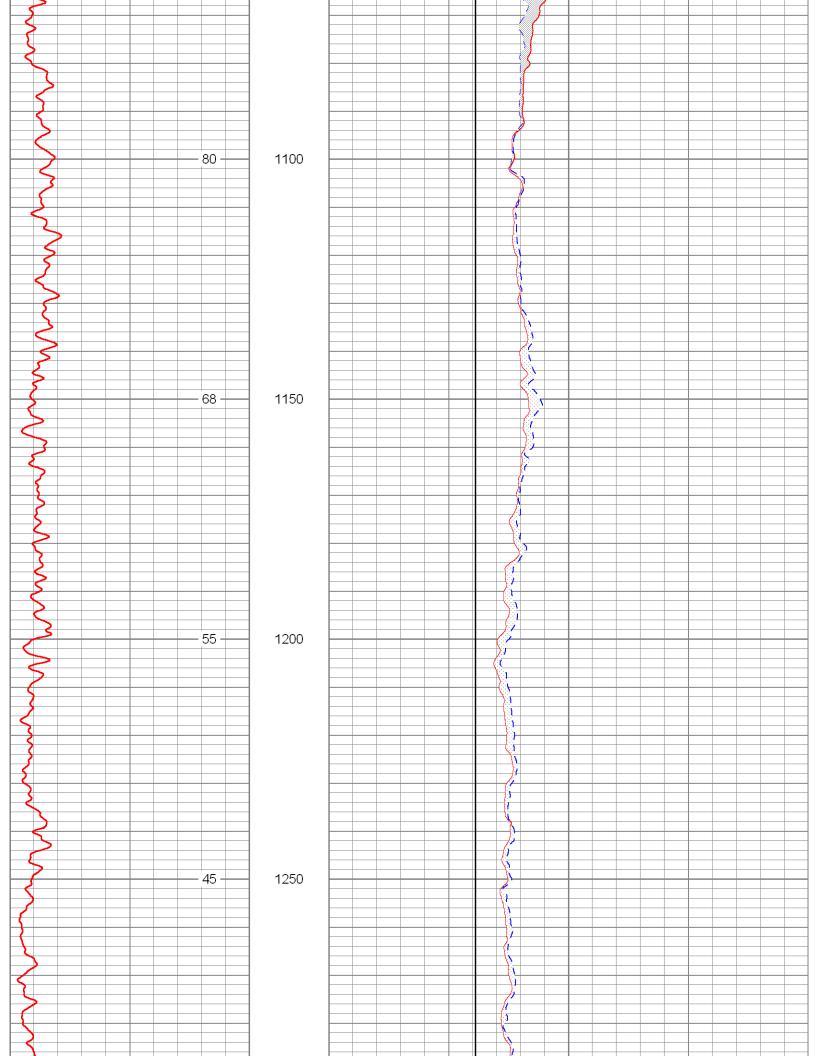








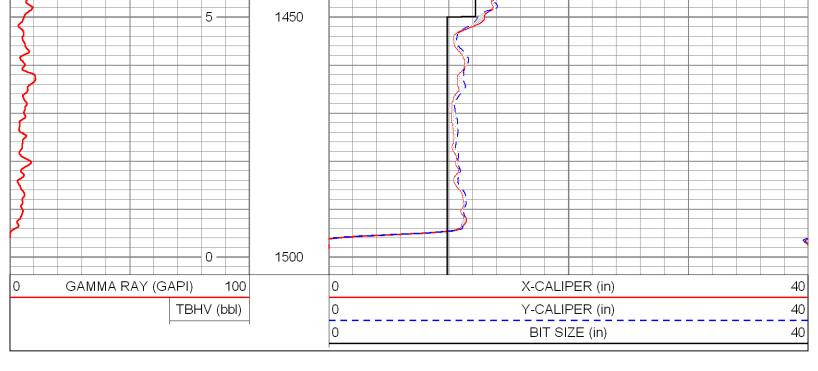






0	,	100
	TBH	/ (bbl)

YOUNGQU BROTHER			REPE	EAT F	PASS	
Database File: Dataset Pathname: Presentation Format: Dataset Creation: Charted by:	biscmw1.db run6/pass2.1 grxyc Thu Aug 30 01:5 Depth in Feet sc	53:37 2012 by C aled 1:240	Calc SOC 110722			
0 GAMMA RAY	(GAPI) 100 TBHV (bbl)	0 0 0		Y-CAL	IPER (in) IPER (in) SIZE (in)	 40 40 40
		1350				



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	9.60		GR-GROH (13)	2.75	3.50	40.00
XCAL YCAL	5.50 5.50			6.60	3 50	87.00
			——XYC-XYCSM (06SM)	6.60	3.50	87.00

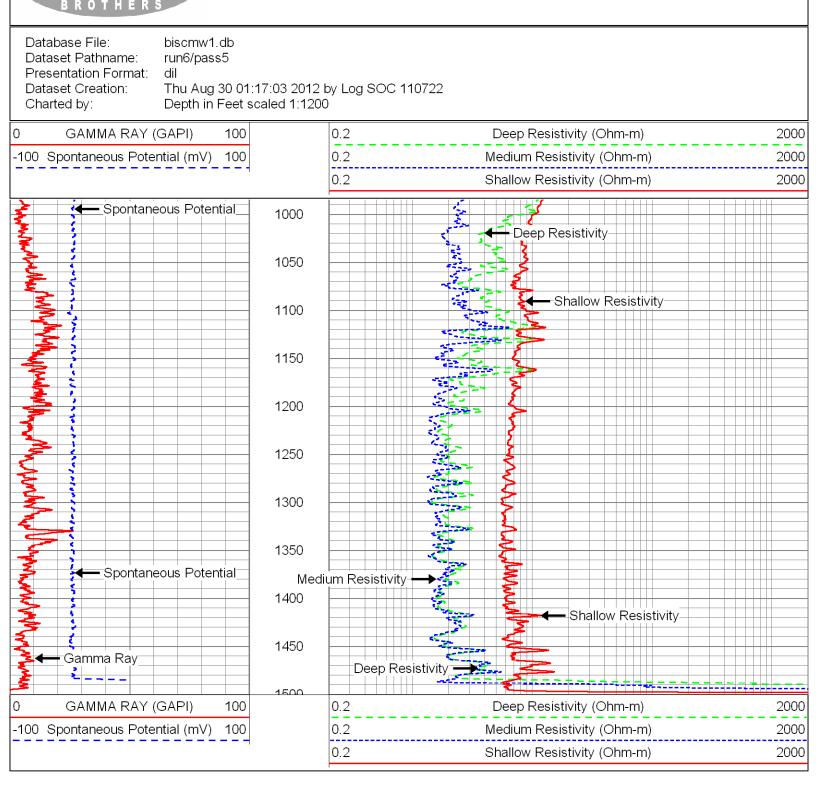
	 Tot	ataset: otal Length: otal Weight: .D.	biscmw1.db: field/well/run6/pass2 9.35 ft 127.00 lb 3.50 in	 	

Database File: Dataset Pathname: Dataset Creation:	biscmw1.db run6/pass2 Wed Aug 29		Calibration				
			XY Caliper Calibr	ation Report			
	rial Number/N formed:	Model:	06SM-XYCSM Wed Aug 29 23:	26:08 2012			
	Ring		X Caliper		Y Caliper		
1: 2: 3: 4: 5: 6:	10 20 30 40	in in in in in	338.261 462.595 599.783 753.804	cps cps cps cps cps cps cps	330.217 445.838 580.543 725.109	cps cps cps cps cps cps cps	
			Gamma Ray Calib	ration Report			
Serial Nur Tool Mode Performed	el:		13 GROH Tue May 08 13:2	24:57 2012			
Calibrator	Value:		90.0	GAPI			
Backgrou Calibrator	nd Reading: Reading:		30.4 103.6	cps cps			
Sensitivity			1.2303	GAPI/cps			

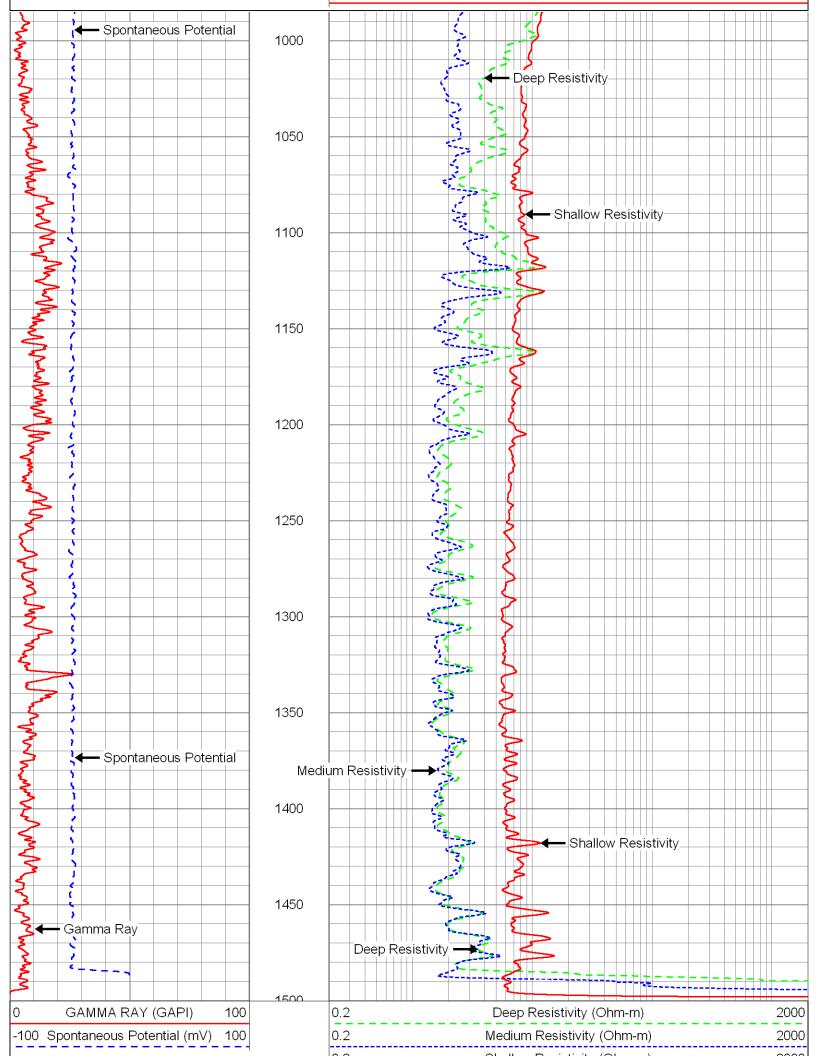
Liner	Production String	Prot. String	Surface String	ord				ber		Witnessed By	Recorded By	Location	Equipment Number	Time Logger on Bottom	Time Well Ready	Estimated Cement Ton	Density / Viscosity		Open Hole Size	Top Log Interval	Bottom Logged Interval	Depth Logger	Depth Driller	Run Number	Date	V Fi Ci St	Vell ield coun tate		M B D	H2M HILI W-1 ISCAYNE ADE _ORIDA					AMI		YOUNG	
	20"	30"	42"						Borehole Record																	Drilling Measured From	Log Measured From	Permanent Datum	ر م		Location:	County	Field	Well	Company	Vacado		
		.3	.31		954'		348'		-	C. IVERY	GARCIA	FT MYERS	104	0320	0300	NA	NA	MOD	18.5"/12.25"/9.875	CASING	1500'	1500'	1500'	XIS	30-AUG-2012				SEC TV			DADE	BISCAYN	MW-1			J	
	75" W.T	75" W.T.	375" W.T.	/Vat/Ft			SIX			~ 		S							9.875"						012	ΡΑU	DAD	PAD	TWP RGE		API # :		VE LANDIN		F	-		
	SURFACE	SURFACE	SURFACE	Top	0.010	0.875"	10.0 12.2	1° n	Borehole Record		MARTINEZ																	Elevation	m			State	BISCAYNE LANDING, NORTH MIAMI				DUAL INDUCTION LL3 WITH SP LOG	
					1400	1450	1050'	From	Record																		<u>10</u>	PAD K.E			Q	FLORIDA	MIAMI				SP	
		345'		Bottom			1450	1050	7																	!	.''		Elevation		Other Services							
All in int	ter erp	ore ore	etat tati	ion on,	an	re d v	ves	sha	ll no	ot, (exc	ept	t in	the	ca: n ar	se o ny ir	of gi hter	os pre	s or etati	· wil on	llful ma	l ne ide	egli, by tior	ger an ns s	nce iy o set (on fot out	n oui ur o t in c	r par fficer our c	rt, be rs, a	e liable or	^r resp empl	onsible oyees.	e for a	ny los	s, cos	sts, da	cy or correctness of amages, or expense are also subject to c	s
																							(<u>Co</u>	mr	ne	nts											
																		R	X` Eŀ	Y (IC	CA DLI	AL E (IP C(L(2 0 0 0 0	r/ Mf /VN	G/ PE ME	AN ENS ETE	/IM/ SA ⁻ ER	A F TE	RATU RAY D SON /ER								



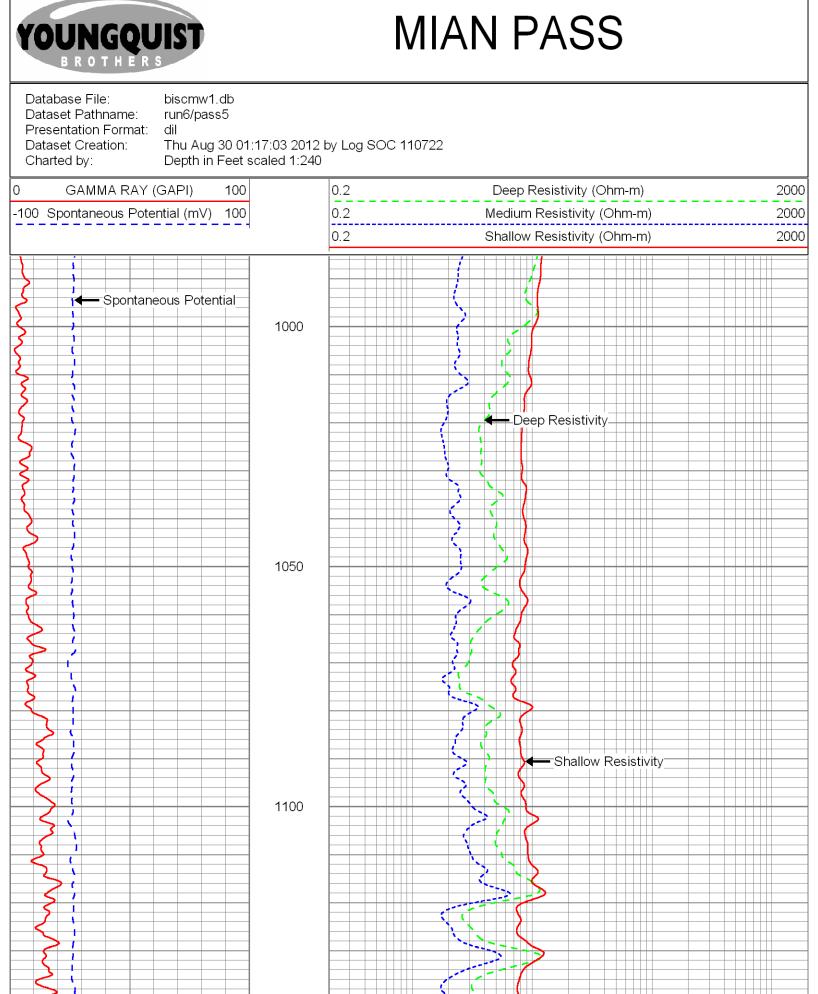
MIAN PASS

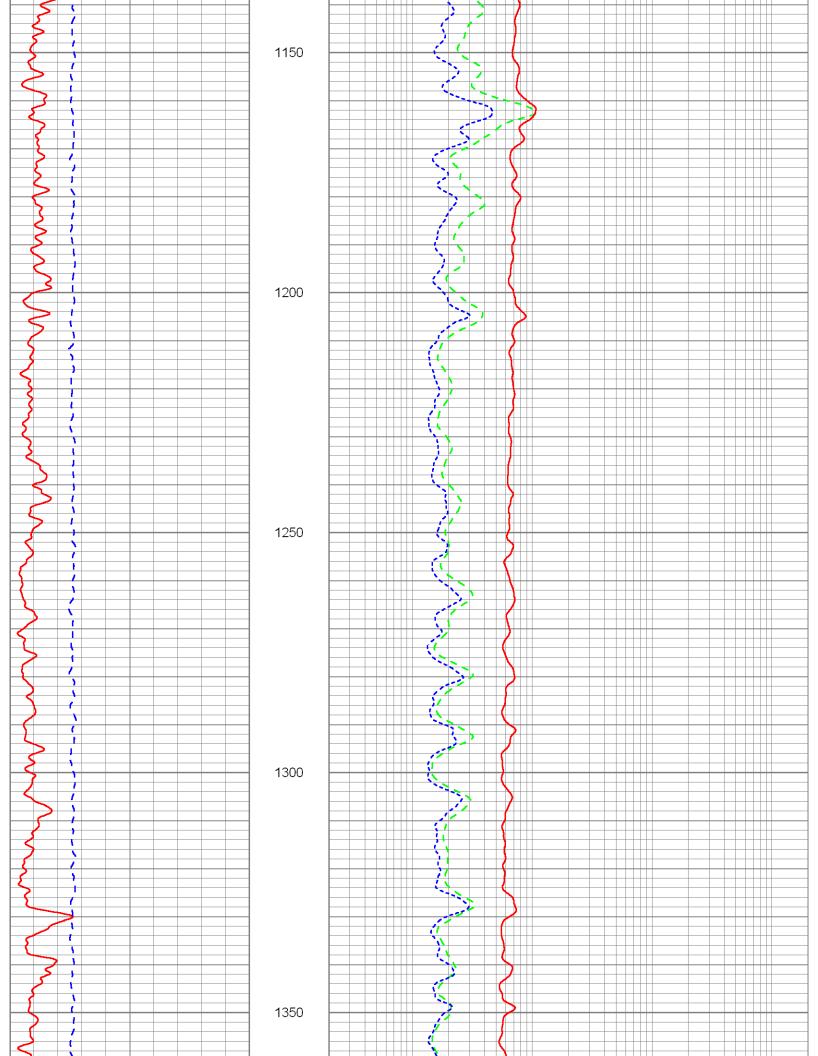


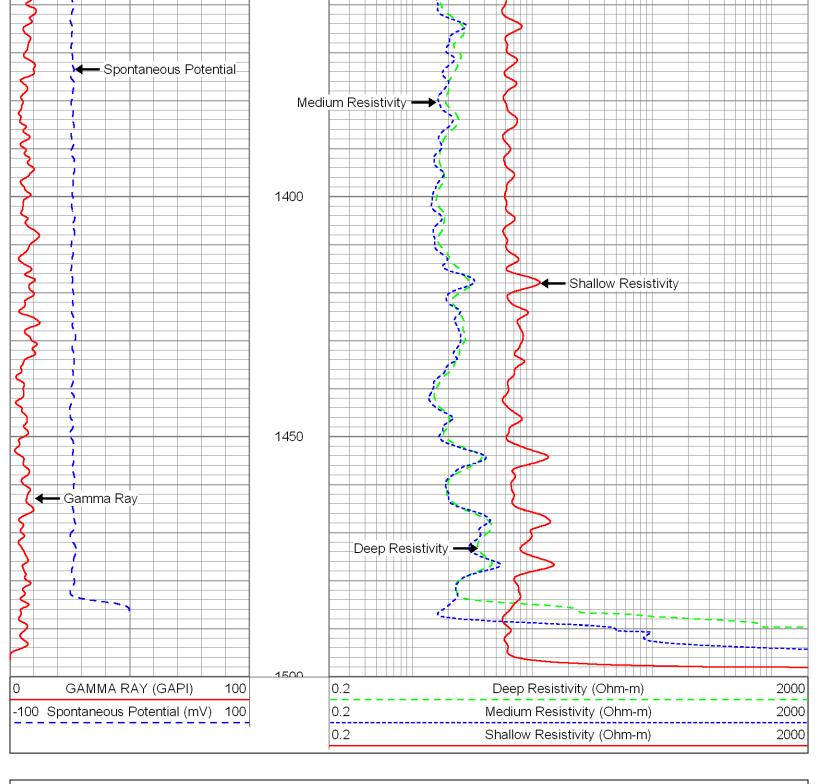
	JIST	Ν	IIAN PASS	
Database File: Dataset Pathname: Presentation Format: Dataset Creation: Charted by:	biscmw1.db run6/pass5 dil Thu Aug 30 01:17:0 Depth in Feet scale	03 2012 by Log SOC 11 ed 1:600	0722	
0 GAMMA RAY (GAPI) 100	0.2	Deep Resistivity (Ohm-m)	2000
-100 Spontaneous Pote	ntial (mV) 100	0.2	Medium Resistivity (Ohm-m)	2000
		0.2	Shallow Resistivity (Ohm-m)	2000



0.2



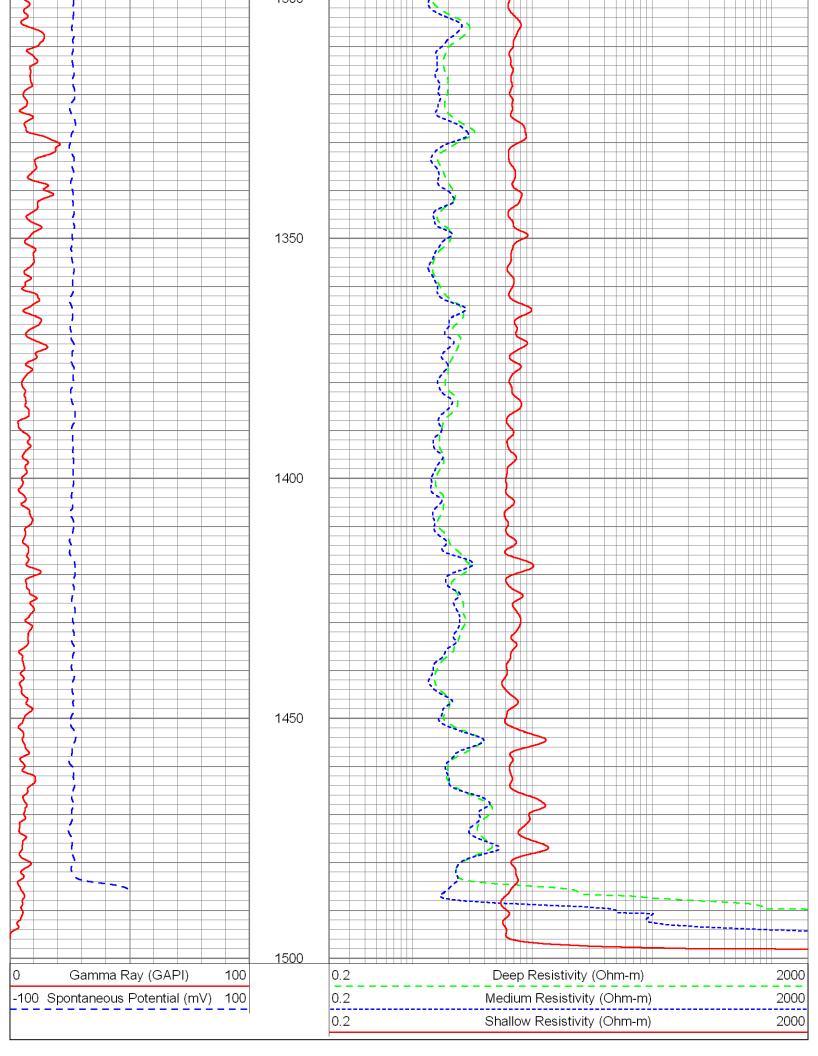






REPEAT PASS

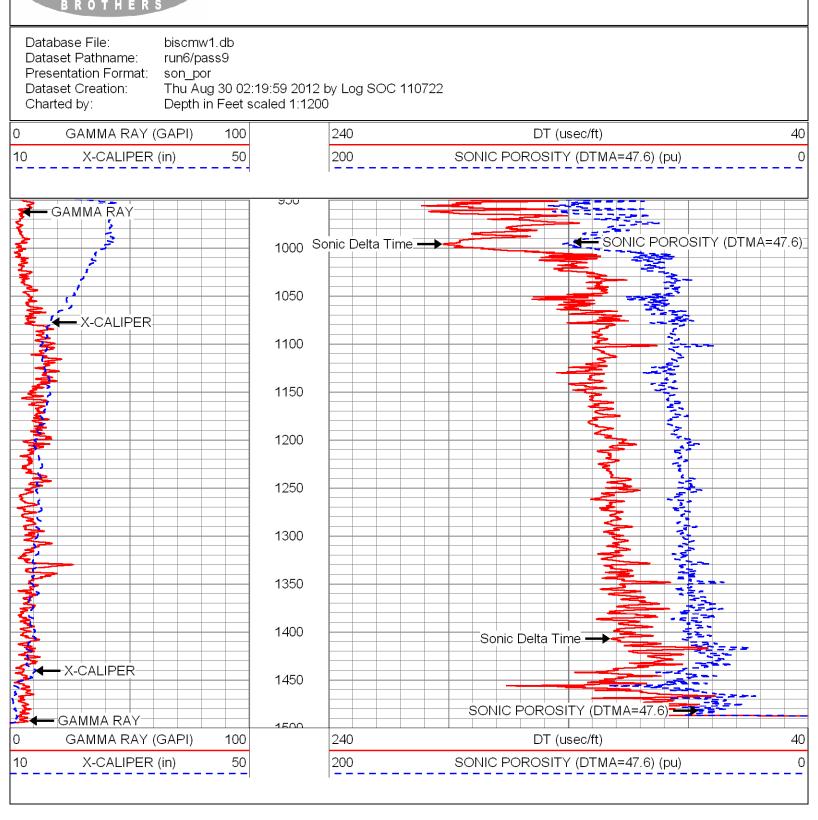
Database File: Dataset Pathname: Presentation Format: Dataset Creation: Charted by:	biscmw1.db run6/pass4 dil Thu Aug 30 01:07 Depth in Feet scal	:44 2012 by Log SOC 1 ed 1:240	10722	
0 Gamma Ray (0	GAPI) 100	0.2	Deep Resistivity (Ohm-m)	2000
-100 Spontaneous Pote	ntial (mV) 100	0.2	Medium Resistivity (Ohm-m)	2000
		0.2	Shallow Resistivity (Ohm-m)	2000
		1300		



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CILD SP	15.88 - 15.88 -					
CILM	12.08 -		DIL-C (1515)	23.67	3.50	175.00
CLL3	3.13 -					
		Dataset: Total Length: Total Weight: O.D.	biscmw1.db: field/well/run6/pass4 23.67 ft 175.00 lb 3.50 in			

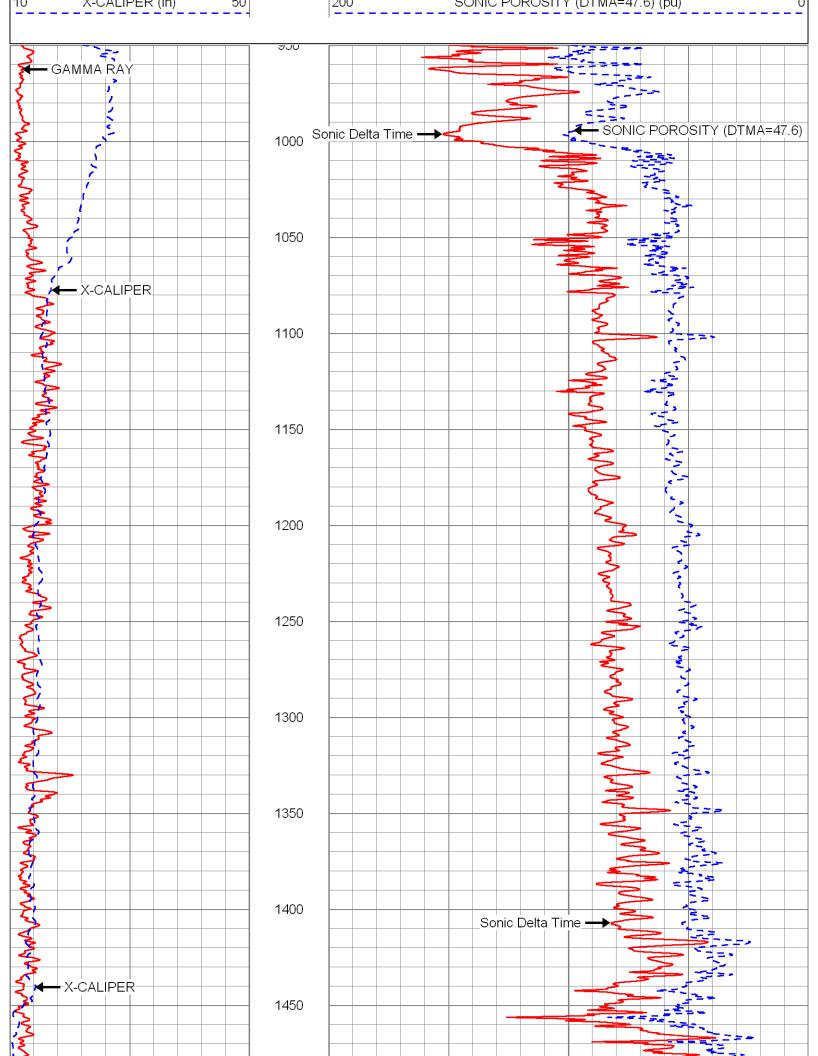
			Calib	pration Report	t			
Database File: Dataset Pathname: Dataset Creation:	biscmw1.4 run6/pass Thu Aug (6	012 by Log SOC	110722				
			Dual Induction	on Calibration	n Report			
	Downh	e Cal Perform ole Cal Perfo		VV Tr	515-C /ed Sep 21 1 nu Aug 30 00 nu Aug 30 01			
Surface Calibration	on							
		Readings		F	References		Resu	lts
Loop:	Air	Loop		Air	Loop		m	b
Deep Medium	-0.019 -0.010	0.646 0.749	V V	0.000 0.000	400.000 464.000	mmho/m mmho/m	601.358 611.624	11.580 6.189
Internal:	Zero	Cal		Zero	Cal		m	b
Deep Medium	0.025 0.014	0.627 0.723	V V	26.120 14.560	390.680 451.660	mmho/m mmho/m	605.948 615.964	11.049 6.015
Downhole Calibra	ation							
		Readings		F	References		Resu	lts
Internal:	Zero	Cal		Zero	Cal		m	b
Deep Medium Shallow	18.378 10.863 0.025	394.421 456.482 0.409	mmho/m mmho/m	26.120 14.560 5.400	390.680 451.660 182.730	mmho/m mmho/m mmho/m	0.969 0.981 462.286	8.304 3.904 -6.346
After Survey Veri	fication							
		Readings			Targets		Resu	lts
Internal:	Zero	Cal		Zero	Cal		m'	b'
Deep Medium Shallow	18.110 10.658 9.350	393.757 456.262 184.736		18.378 10.863 5.400	394.421 456.482 182.730	mmho/m mmho/m mmho/m	0.969 0.981 1.011	8.304 3.904 -4.054



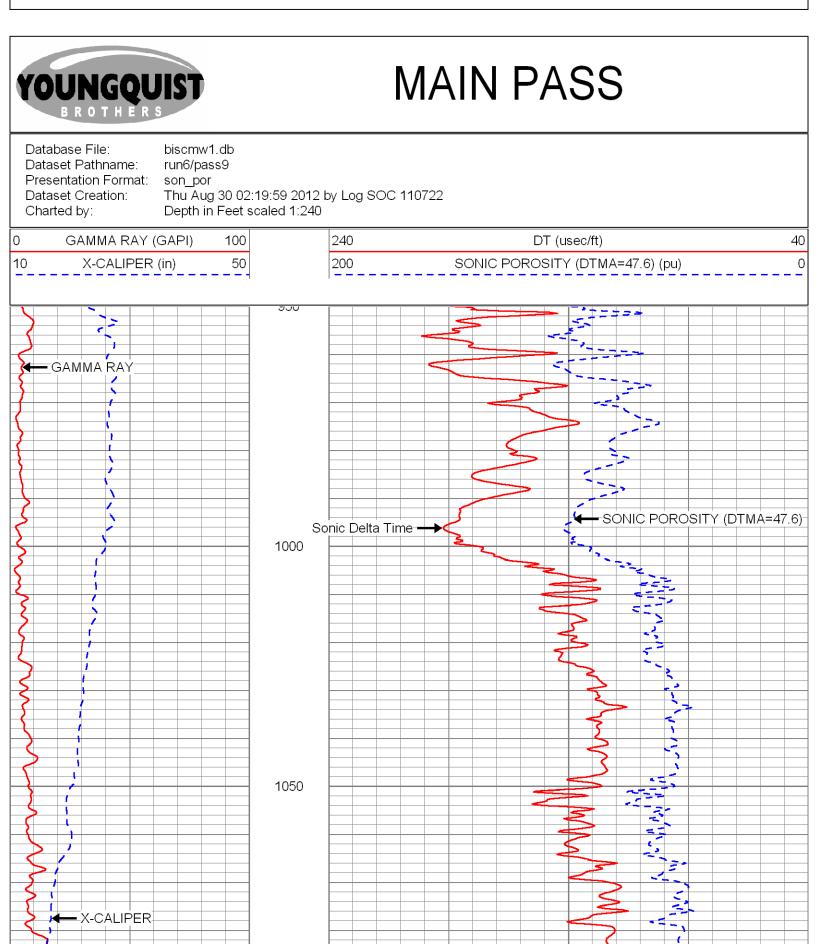


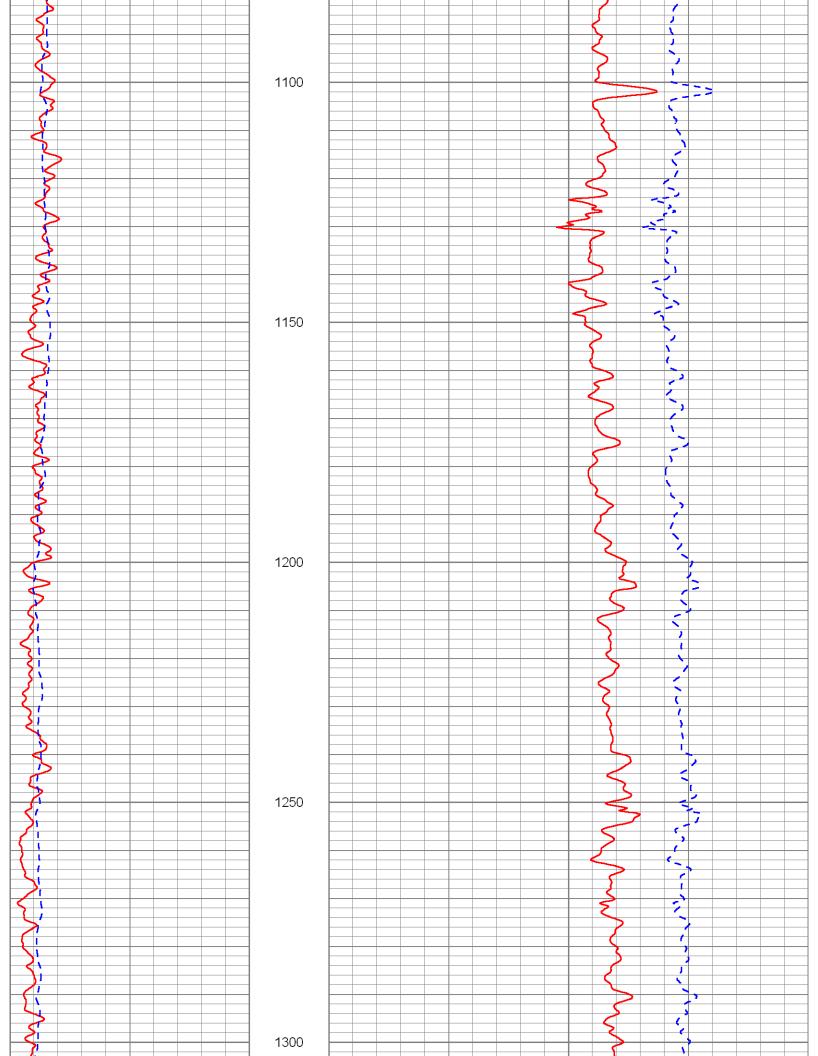


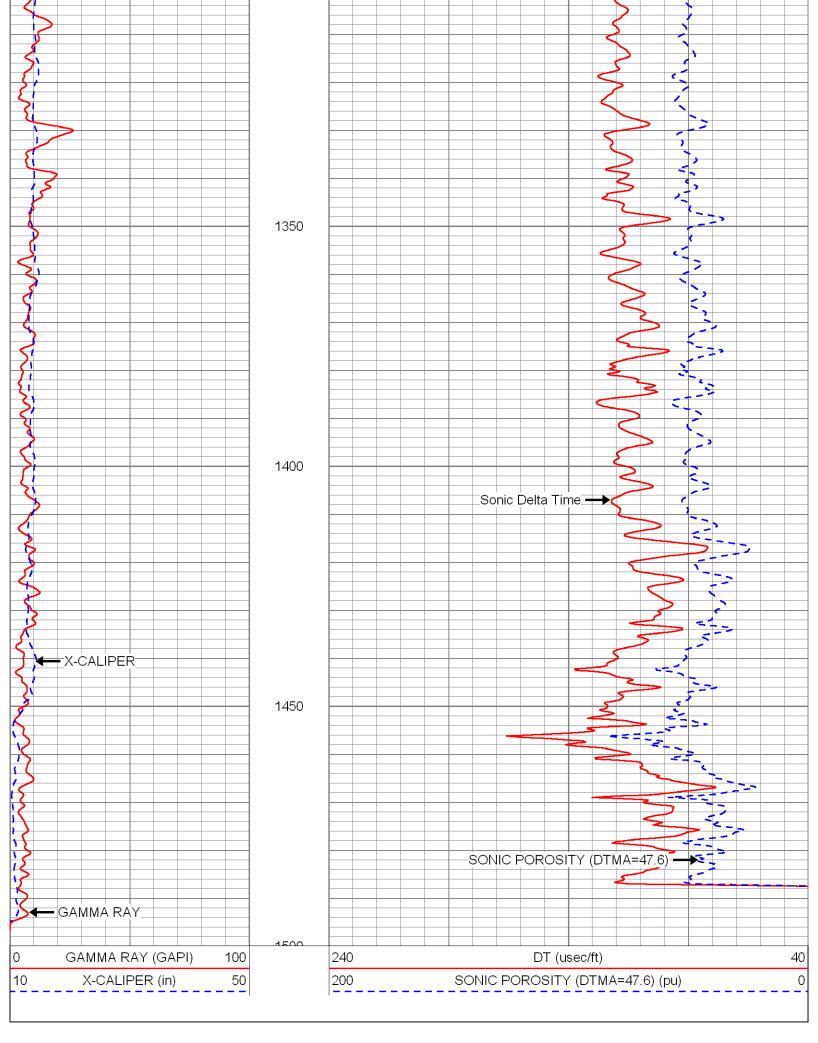
Database F Dataset Pat Presentation Dataset Cre Charted by:	nname: n Format: ation:	biscmw1.db run6/pass9 son_por Thu Aug 30 02 Depth in Feet s	by Log SOC 110722		
0 GAM	MA RAY (G	GAPI) 100	240	DT (usec/ft)	40



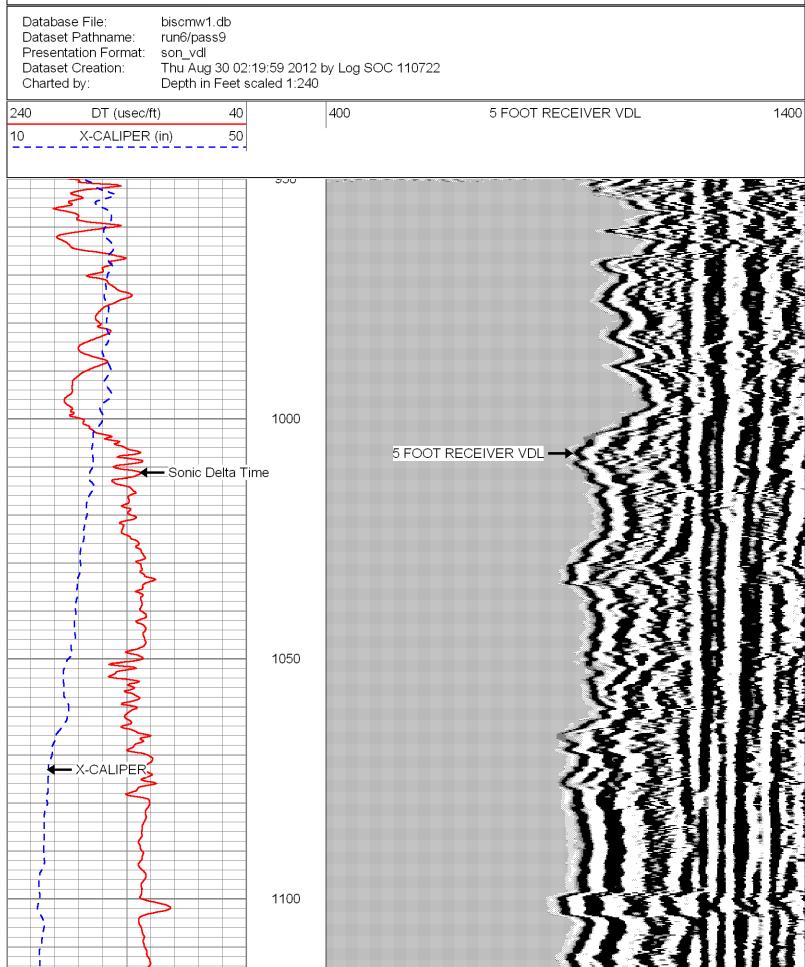


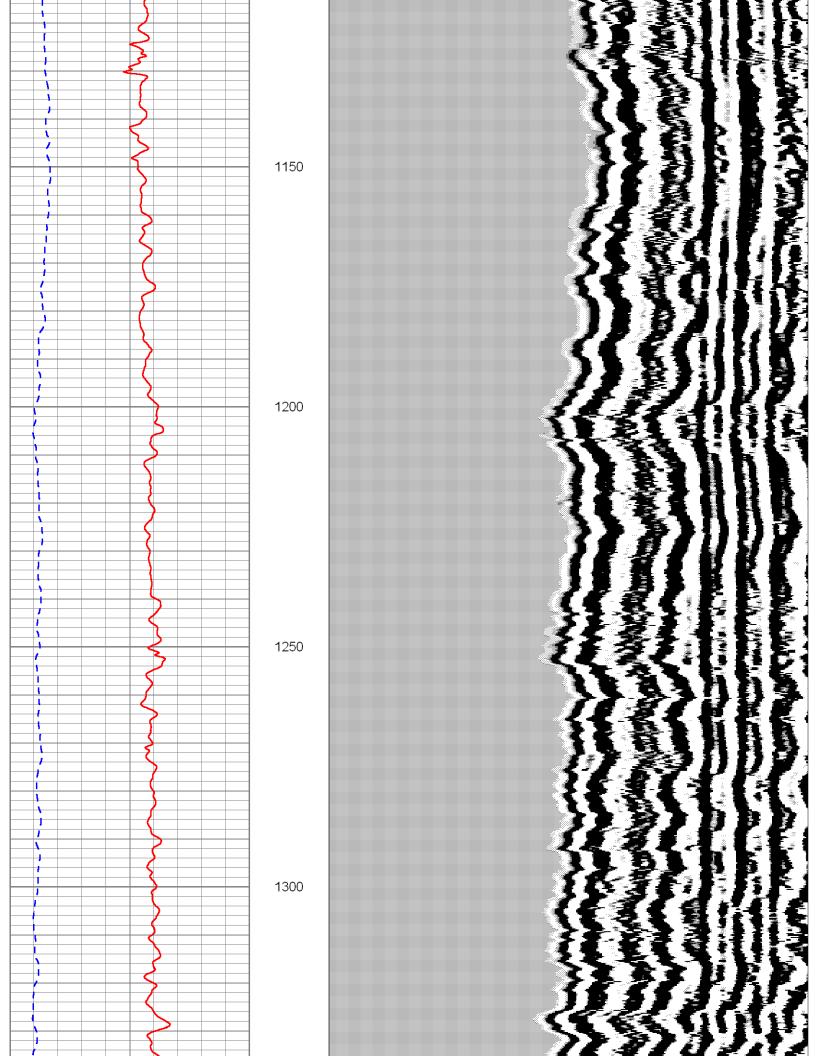


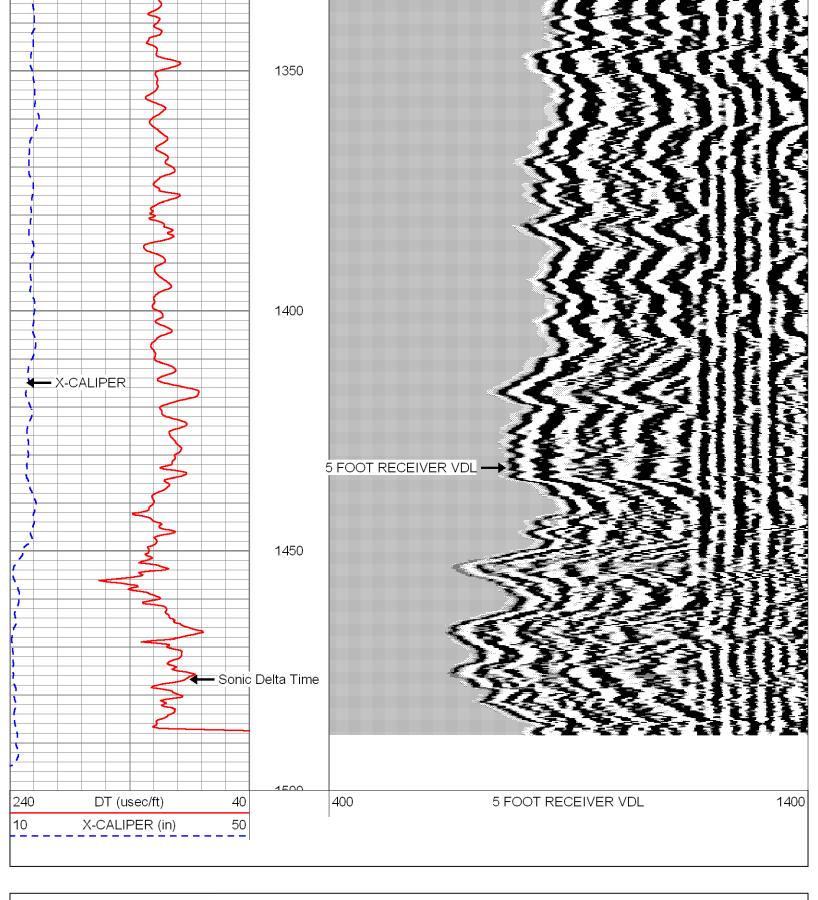








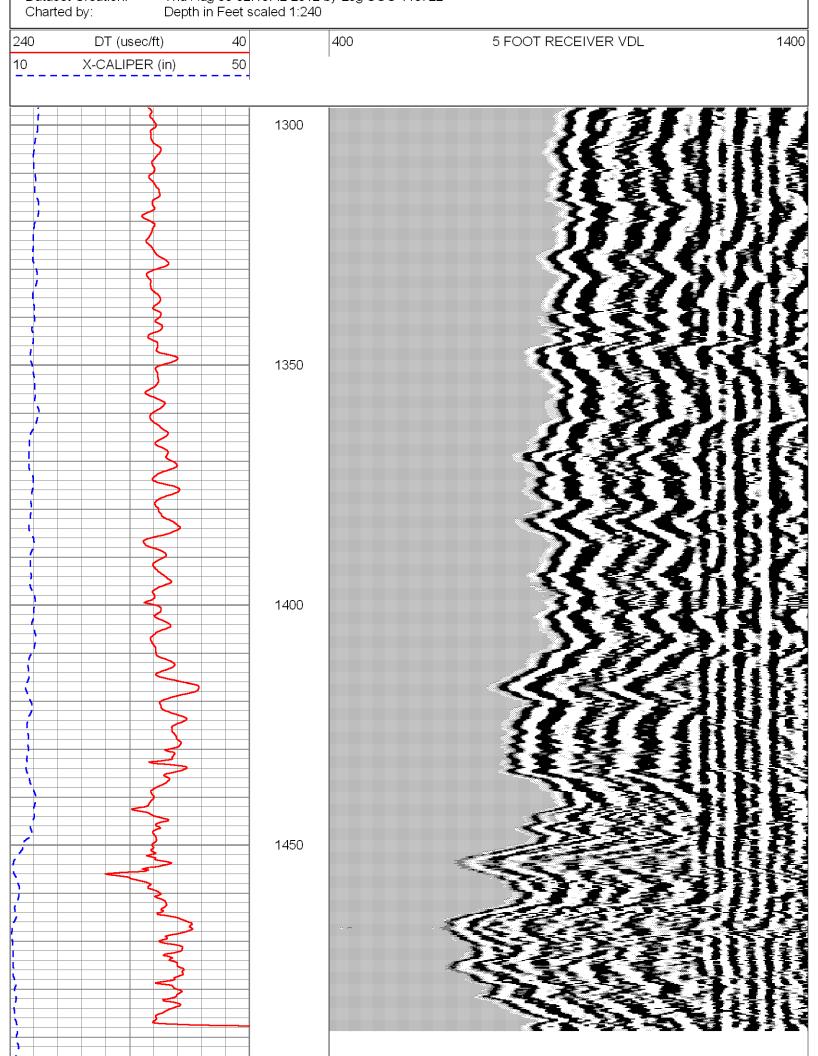






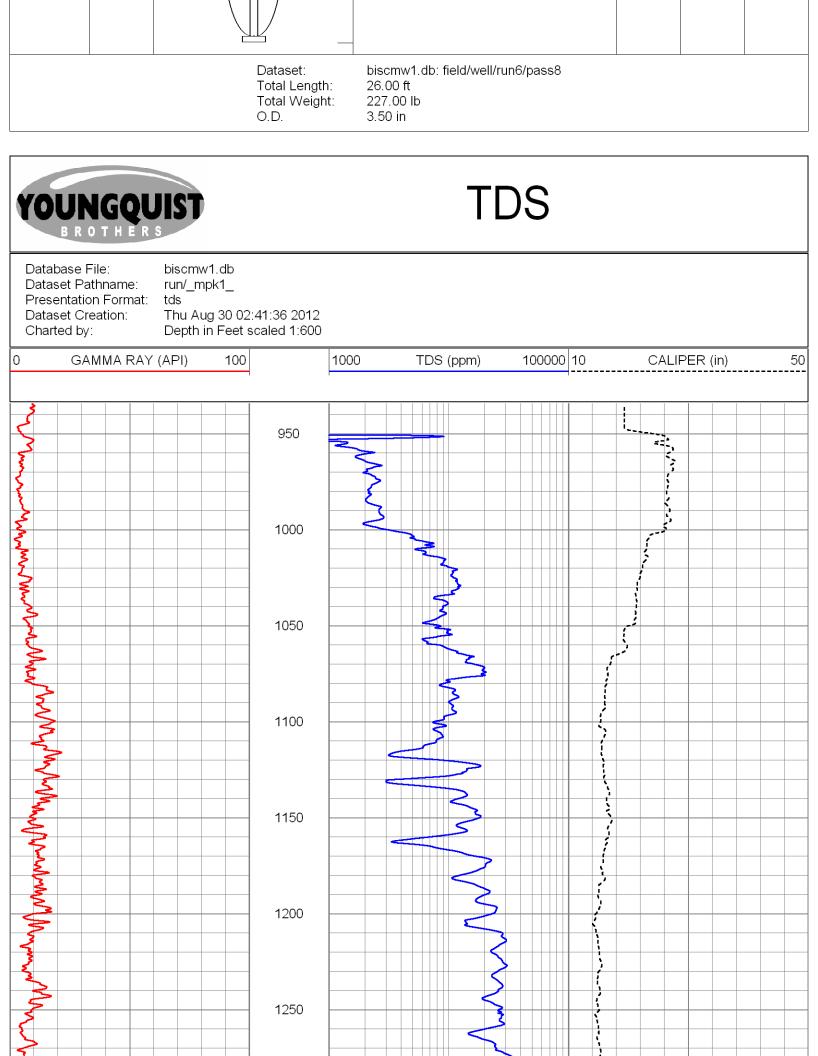
REPEAT PASS

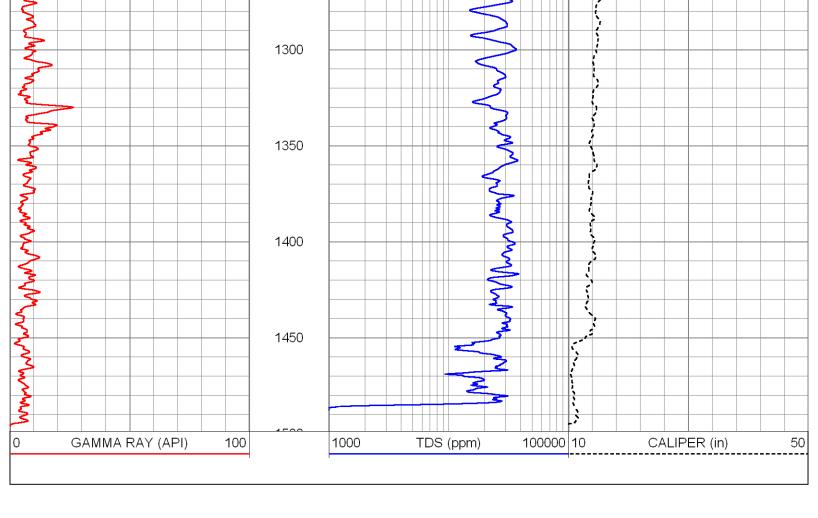
Database File:biscmw1.dbDataset Pathname:run6/pass8Presentation Format:son_vdlDataset Creation:Thu Aug 30 02:10:42 2012 by Log SOC 110722



			1500			
240	DT (usec/ft)	40		400	5 FOOT RECEIVER VDL	1400
10	X-CALIPER (in)	50		I		

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			TOP	5.00	3.00	50.00
WVF1 WVF3 WVF2 WVF4	13.50 13.50 11.50 11.50		——SLT-PENGO (03)	16.00	3.50	127.00
			BOT	5.00	3.00	50.00





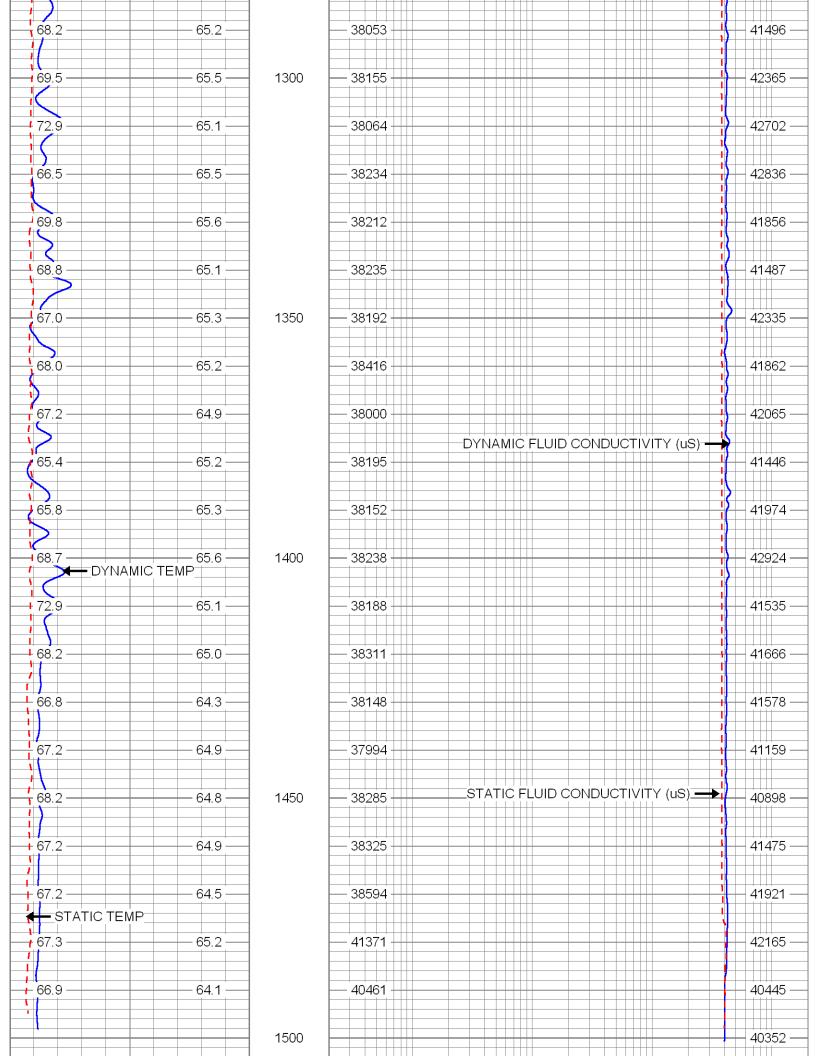
mm o mm o mm o mm mm o o o o o o o mm o o o o o o o o mm o o o o o o o o o mm o o o o o o o o o o i From To Run No Bit From o o o i Size CASING o o SiX 12.25" CASING o o i Size o o o o o o o o i o o o o o o o o o i o o o o o o o o o i o o o o o o o o o i o o o o o o o o o i o o o o o o <th>Temp</th> <th>2M HILL 1-1 CAYNE LAN CAYNE LAN DE PAD PAD PAD PAD PAD PAD PAD PAD</th> <th>FLUID CONDUCTIVITY TEMPERATURE LOG State FLORI #: Elevation PAD</th> <th>PAD PAD K.B. Elevation Elevation Elevation G.L. Characteristics</th>	Temp	2M HILL 1-1 CAYNE LAN CAYNE LAN DE PAD PAD PAD PAD PAD PAD PAD PAD	FLUID CONDUCTIVITY TEMPERATURE LOG State FLORI #: Elevation PAD	PAD PAD K.B. Elevation Elevation Elevation G.L. Characteristics
3U-AUG-2UTZ er SIX-1500' SIX-1500' <th< td=""><td>Well Field County State Log Measured From From</td><td>PAD PAD</td><td>Elevation</td><td>G.L. F.B.</td></th<>	Well Field County State Log Measured From From	PAD PAD	Elevation	G.L. F.B.
Stima Size 1500 Generit Top NA 1004 Bit From 0300 Generit Top NA 1004 Bit 1004 1004 Bit 112.25° CASING 112.25° CASING 112.25° 11050 112.25° CASING 11050 112.25° 11050 11050 112.25° 1050 11050 112.25° 1050 11050 112.25° 1050 11050 11450 1050 11050 1450 1050 11050 1450 1050 11050 1450<		30-AUG-2012 SIX		
Stind 375" WT Size 1050" Stind 375" WT Size Size Stind 375" WT Size Size Stind 375" WT Size Size Stind 12.25" 1050 1450 Size 950' 1450 1050 Size 950' 1450 1050 Size 950' 1450 1050 Size 950' 1450 1050 Size 950' 1450 1050' Size 950' 1450' 1050' Size 950' 1450' 1050' Size 950' 122.5'' 1050'	pth Driller	1500'		
String Size Initial String Size Initial String Initial String Initial String String Size Initial String Initial String Initial String String Size Initial String Initial String Initial String Initial String String Size Initial String Initial String Initial String Initial String Initial String String Initial String	tom Logger	1500'		
Stind Size 18.5" (2.5") Stind Size MUD Number By Brehole Record FT MYERS By Carnent Top Nu By Brehole Record 10.4 Number FT MYERS Size Bit From To Bit From To Size Size Size Value 954 12.25" Size Size 12.5" VIT SURFACE 12.5" Size 954 12.25" VIT SURFACE 9875" Alton 112.5" CASING 10.50 112.5" CASING 10.50 112.50" 1450 Simo 12.5" CASING 10.60 1450 1450 Simo 12.5" 1450 Simo 1450 1500 Simo 1500 1450 Simo Simo Simo Simo Simo Simo Simo Simo	non hterval	CASING		
Stind Stind Stind MUD 20° 30° 104 0300 20° 375° CASING 375° 20° 375° 1050 SET 20° 375° 1050 1225° 20° 375° 125° CASING 30° 375° 11450 1050 30° 375° 1450 1450 30° 375° 1450 1500 30° 375° 1450 1500 30° 375° 1450 1500 30° 375° 1450 1500 30° 375° 1450 1500 30° 375° 1450 1500		5"/12.25"/9.875"		
String String NA 201 12.25" SURFACE 375" 112.25" CASING 348" STO 112.25" CASING 348" SEVEN 201 12.25" CASING 1050 201 12.25" CASING 348" 201 23.5" CASING 1050 201 30" 375" WT. SEVEN 30" 375" WT. SURFACE 1050 200" 375" WT. SURFACE 1450 200" 375" WT. SURFACE 1450 200" 375" WT. SURFACE 1450 3000 1450 1450 1450 3000 375" WT. SURFACE 3650 200" 375" WT. SURFACE 360 200" 375" WT. SURFACE 360 200" 375" WT. SURFACE 360		MUD		
Coment Top NA Prom Bottom 0320 Prom Bottom 0320 Number Intervention By Intervention Bit From To Run No Bit From String 954 String 957 String 957 To 1050 String 954 String 1050 String 1050 <td>nsity / Viscosity</td> <td>NA</td> <td></td> <td></td>	nsity / Viscosity	NA		
Cement Top NA Ready 0300 er on Bottom 0320 Number 104 Number 104 By FT MYERS By FT MYERS By GARCIA By GASING 12.25" CASING 12.25" GASING 135" CASING 1450' 1450' 1450' <td>IX. Recorded Temp.</td> <td>NA</td> <td></td> <td></td>	IX. Recorded Temp.	NA		
Peady 0300 er on Bottom 0320 Number 104 Number 104 By FT MYERS By GARCIA By GARCIA By C. IVERY Borehole Record C. IVERY Borehole Record To Bit From 12.25" SURFACE 30" 348" 28.5" CASING 30" 348" String SIX 40.5" CASING 12.25" SURFACE 30" 348" Size WdtFt 1050' 1450' 1050' 1450' 375" WT SURFACE 375" WT SURFACE 375" WT SURFACE 950' 375" WT String 60' 440' 1500' 375" WT SURFACE 950' 375" WT	timated Cement Top	NA		
er on Bottom U320 Number 104 Number FT MYERS By GARCIA By GARCIA By C. IVERY Borehole Record C. IVERY Borehole Record To Bit From 12.25" SURFACE 325" CASING 40.5" CASING 12.25" SURFACE 325" FIVE 12.25" CASING 40.5" CASING 325" FIVE 12.25" CASING 12.25" CASING 30" 375" WT 30" 375" WT String 954" VigtPACE 1450' 1450' 1450' 1500' 1450' 375" WT SURFACE 90' 375" WT SURFACE 960' 40' 60' 950' 550'	ne Well Ready	0300		
Number Ind By FT MYERS By FT MYERS By GARCIA By GARCIA By Borehole Record Bit From 12.25" SURFACE 335" FIVE 12.25" SURFACE 348" SIX 12.25" CASING 12.25" Info 14.00" Info 1500" Info <td>ne Logger on Bottom</td> <td>0320</td> <td></td> <td></td>	ne Logger on Bottom	0320		
By FT MYERS By GARCIA MARTINEZ By Borehole Record C. IVERY Borehole Record Bit From To Run No Bit From 12.25" SURFACE 375' FIVE 18.5'' CASING 12.25" CASING 348'' SIX 12.25'' CASING 12.25" CASING 348'' SIX 12.25'' CASING 12.25" CASING 348'' SIX 12.25'' CASING 12.25" CASING 360'' SEVEN 9.875'' 1050' 12.25" CASING 954'' SEVEN 9.875'' 1450'' 12.25'' CASING 954'' SURFACE 9.875''' 1450'' 12.25'' CASING 954'' SURFACE 9.875''' 1450'' 12.25'' OCASING 954'' SURFACE 9.875''' 1450'' 13.0'' 3.75'''WT SURFACE 9.875''' 1450'' 14.50'' 3.75'''WT SURFACE 950'' 60'' 20'' 3.75'''WT SURFACE 950'' 950''	uipment Number	104		
By GARCIA MARTINEZ By Borehole Record C. IVERY Borehole Record Bit From To Run No Bit 12.25" SURFACE 375" FIVE 18.5" 12.25" CASING 348" SIX 12.25" CASING 12.25" CASING 1050' FIVE 18.5" CASING 1050' 12.25" CASING 954' SEVEN 9.875" 1450' 1500' 30" Size WgtFt Top Bortom Bottom 1500' 30" 375" WT SURFACE 375" WT SURFACE 950' 60' 40" 375" WT SURFACE 950' 45' 950' 60'	cation	FT MYERS		
By C. IVERY Borehole Record Derehole Record Borehole Record Bit From To Run No Bit From To 40.5" SURFACE 375' FIVE 18.5" CASING 1050' 40.5" CASING 348' SIX 12.25" CASING 1050' 12.25" CASING 348' SIX 12.25" CASING 1050' 28.5" CASING 954' SEVEN 9.875" 1450' 1450' pord Size Wgt/Ft Top Bottom Bottom 1500' a0" 375" W.T. SURFACE 60' 60' 60' 60' string 20" 375" W.T SURFACE 950' 950' 550'	corded By		MARTINEZ	
Borehole Record Borehole Record Borehole Record ser Bit From To Run No Bit From To 40.5" SURFACE 375' FIVE 18.5" CASING 1050' 40.5" CASING 348' SIX 12.25" 1050' 1450' 12.25" CASING 1050' SEVEN 9.875" 1450' 1450' 28.5" CASING 954' SEVEN 9.875" 1450' 1500' pord Size WgtVFt Top Bottom Bottom Editom 30" .375" W.T. SURFACE 60' 60' 60' 60' 40 20" .375" W.T SURFACE 950' 950' 500'	Inessed By	IVERY		
String 20" To Run No Bit From To 40.5" SURFACE 375' FIVE 18.5" CASING 1050' 12.25" CASING 348' SIX 12.25" CASING 1050' 28.5" CASING 1050' SEVEN 9.875" 1050' 1450' 30" 28.5" CASING 954' Vigt/Ft 1050' 1450' 1500' 30" 375" WT SURFACE 9.875" 1450' 1500' 1500' 30" 375" WT SURFACE 60' 60' 60' 60' 40" 375" WT SURFACE 950' 45' 60' 60'			Borehole Record	
String 20" CASING 375" FIVE 18.5" CASING 100" 100" and 40.5" CASING 348' SIX 12.25" CASING 1050' 1450' 1050' 1450' 1050' 1450' 1050' 1450' 1050' 1450' 1500' <td>Borehole Rec</td> <td></td> <td>rehole Red</td> <td>3</td>	Borehole Rec		rehole Red	3
12.25" SURFACE 375" FIVE 18.5" CASING 1050' 40.5" CASING 348' SIX 12.25" 1050' 1450' 12.25" CASING 1050' SEVEN 9.875" 1450' 1450' 28.5" CASING 954' Image: Casing seven seve	Bit			З
40.5" CASING 348" SIX 12.25" 1050' 1450' 1450' 12.25" CASING 1050' SEVEN 9.875" 1450' 150' 28.5" CASING 954' SEVEN 9.875" 1450' 150' ord Size Wgt/Ft Top Bottom E ing 42" .375" W.T. SURFACE 60' E 30" .375" W.T. SURFACE 950' Folder E String 20" .375" W.T SURFACE 950' Folder	12.25"			
12.25" CASING 1050" SEVEN 9.8/5" 1450" 1500" 28.5" CASING 954" Top Bottom Percent Action Percent Action <t< td=""><td>40.5"</td><td></td><td></td><td></td></t<>	40.5"			
String 20" 375" W.T SURFACE 60' String 20" 375" W.T SURFACE 950'	<u>יא 12.25</u> "			
ord Size Wgt/Ft Top Bottom He ing 42" .375" W.T. SURFACE 60' He 30" .375" W.T. SURFACE 345' Fold String 20" .375" W.T SURFACE 950'	28.5"	954		
ing 42" .375" W.T. SURFACE 60' 4 30" .375" W.T. SURFACE .345' Log		Wgt/Ft	Тор	Bottom
30" .375" W.T. SURFACE 345' Le String 20" .375" W.T SURFACE 950' V are are		.375" W.T.	SURFACE	60'
String 20" .375" W.T SURFACE			SURFACE	345
		3/5 W		020



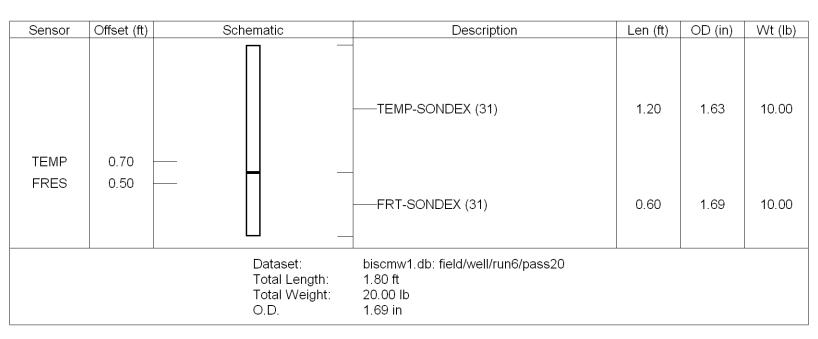
MERGED FCT (230GPM)

BROTHE	RS			•	-
Database File: Dataset Pathname Presentation Form Dataset Creation: Charted by:	•	48:31 2012 caled 1:240	by Log SOC 1'	10722	
60 DYNAMIC TE	EMP (degF) 120		20	DYNAMIC FLUID CONDUCTIVITY (uS) (uS/cm)	200000
60 STATIC TE	MP (degF) 120		20	STATIC FLUID CONDUCTIVITY (uS) (uS/cm)	200000
DYN TEMP (degF)	STATIC TEMP (degF)		STATIC FLUID COND		DYN FLUID COND
			(uS/cm)		(uS/cm)
01.0	/ O. I	900			- 20002
	77.0		00700		
71.4					35906 —
71.5 .	TIC TEMP 76.8				- 36383
71.2	75.7		- 30364		- 36328
70.8	74.2				- 36239
70.6	73.6	950		STATIC FLUID CONDUCTIVITY (uS)	39975 —
71.6	74.3		25187		40146 —
	74.4				- 40404
	74.5		25188		40403 —
	74.5		25051	DYNAMIC FLUID CONDUCTIVITY (uS)	- 39620
	740	1000			
72.3	74.2	1000			38985 —
72.9	74.5		24515		39365 —
70.5	C TEMP 74.6		24038		— 41253 —
69.9	74.9		23791		- 40681
70.5	74.4		- 23225		40850
70.5	74.7	1050	- 22686		40775 —
69.6	74.5		- 21593		- 41236

	74.9		21854	41547 —
68.8			21249	41748
			- 20625	41592 —
68.4	74.8	1100		41655 —
68.5				41618 —
68.5			- 19892	41573 —
67.8				41819 —
67.4	76.1			41637 —
67.1	76.6	1150	31723	41524 —
69.3	77.2		34913	41670 —
66.6	77.6		37902	41293
68.2	77.8		38562	41335 —
	77.9			41500 —
	78.0	1200	39047	42131 —
69.0	77.4		39581	41052 —
67.8	78.1			41447 —
66.8	78.3			41367 —
69.0	72.1		40198	42227 —
	67.7	1250	38973	41953 —
67.9	65.9			42131
68.1	65.8		38210	41262
69.4	65.7		38140	41287 —



60 DYNA	AMIC TEMP (degF) 120	20	DYNAMIC FLUID CONDUCTIVITY (uS) (uS/cm)	200000
60 STA	TIC TEMP (degF)	120	20	STATIC FLUID CONDUCTIVITY (uS) (uS/cm)	200000
DYN TEMP (degF)	Т	ΓΑΤΙC ΈΜΡ degF)	STATIC FLUID COND		DYN FLUID COND
	1		(uS/cm)		(uS/cm)

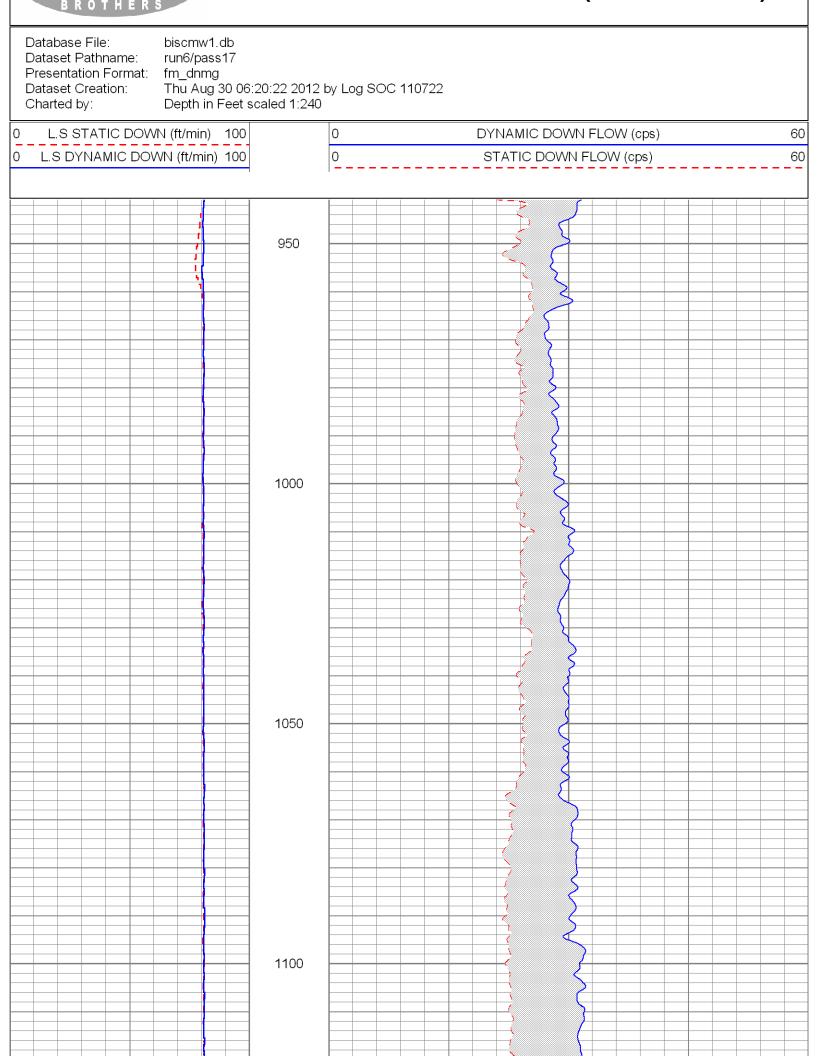


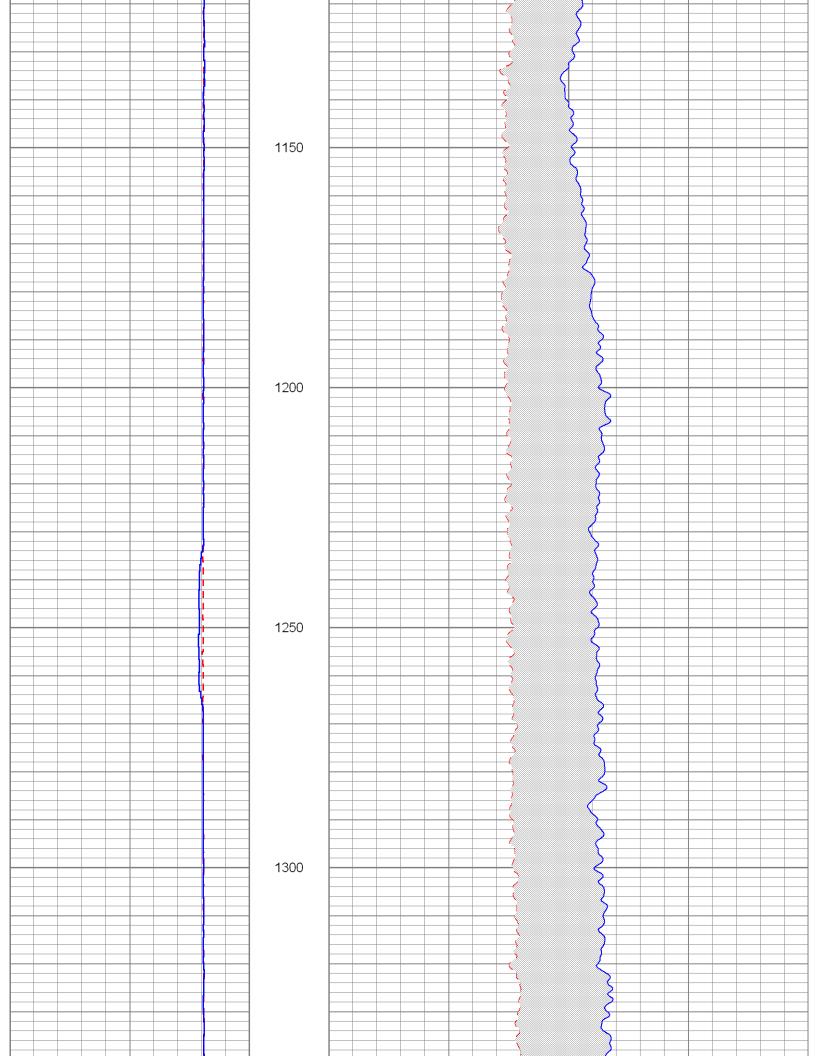
Database File: Dataset Pathname: Dataset Creation:	biscmw1.db run6/pass20 Thu Aug 30 07	7:48:31 2012 by Log	Calibration			
		FF	RT Calibratio	on Report		
		Serial Number: Tool Model: Performed:		31 SONDEX Thu Dec 08	3 10:38:51 2011	
	Point #	Reading			Reference	
	1 2 3 4 5 6 7 8 9 10	1.202 186.757 430.670 920.167	cps cps cps cps cps cps cps cps cps cps		944.000 10280.000 23950.000 48500.000	uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm
		Tempe	erature Calib	oration Report		
		Serial Number: Tool Model: Performed:		31 SONDEX Thu Dec 08	3 10:41:42 2011	
	Point #	Reading			Reference	
	1 2 3	116.78 331.16 981.46	cps cps cps		33.00 80.00 210.50	degF degF degF degE

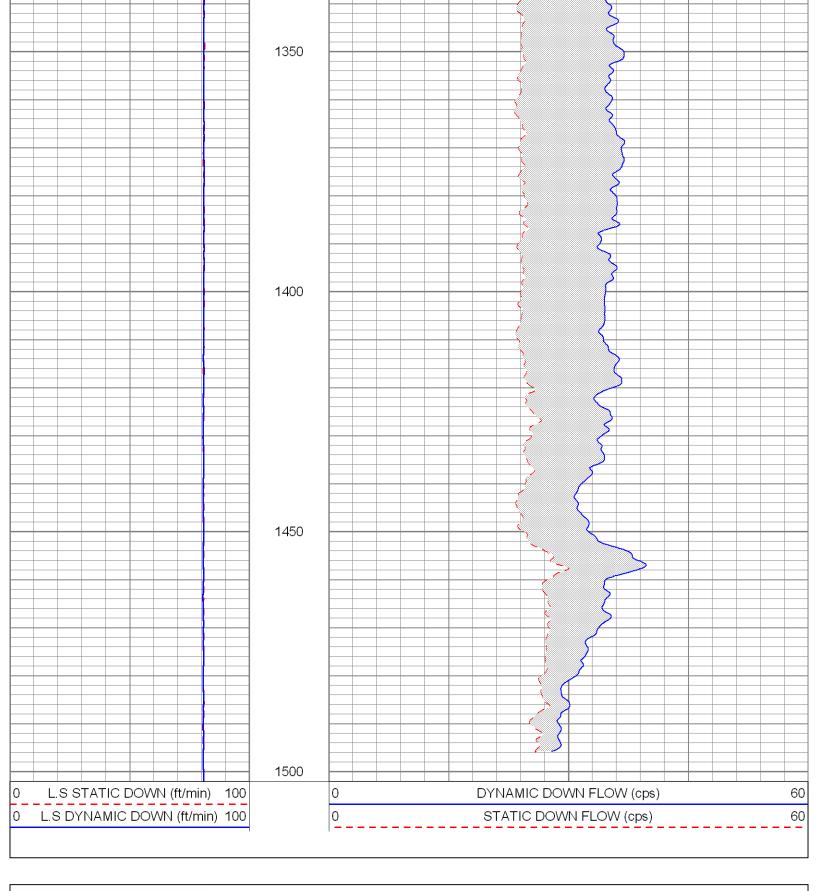
4	Ch2	u c yi
5	cps	degF
6	cps	degF
7	cps	degF
8	cps	degF
9	cps	degF
10	cps	degF

	Production String 20"	Ing		28.5"	12.25" CASING	TWO 10.5" CASING 348	ber Bit From	Borehole Rec	C.	d By			Bottom	Time Well Beady 02		iscosity		Lop Log Interval CA3 Open Hole Size 18.5"/12.:	Interval					S IF ひ あ Drilling Measured Fro	/ell ield oun [.] tate		CH2M F MW-1 BISCAY DADE FLORIE	'NE LA	_	Field	™ Well MW-1	Company		YOUNGQUIST BROTHERS
-			Wgt/Ft		SEVEN	- FIVE	Run No		IVERY	GARCIA MAR	FT MYERS	104	0320	N300	NA	NA	MUD	CASING 18.5"/12.25"/9.875"		1500'	1500'	SIX	30-AUG-2012	ΡΑU	PAD		TWP RGE		-	BISCAYNE LANDING, NORTH MIAMI		HILL	-	FLOV
					9.875" 1450'	18.5" CASING		rehole Red		MARTINEZ														<u>.</u>		Elevation PAD K.I			State FLORIDA	NORTH MIAMI				FLOW METER LOG
<<< inte	erpi	old reta	Her	nsa n,a	·>> are (nd v	/e s	nior	ns b Il no	ot, ∈	exc	ept	in t	he om	cas an	e of ∕ int	i gro terp	oss oret	or w ation	illfu ma	ul ne ade	egli by	igei ⁄ ar	nce iy c	urer e on	men n our	its ai r par fficer	t, be liable	e or re: or em	d do no sponsibl	e for a	ny los	s, cos	sts, da	cy or correctness of an amages, or expenses are also subject to our
 														901											nts									
) Re	XY EHC	C. D DL	AL DU,	.IF AL C	PE _ 0	R/ N[MF	/G, DL PE	AN JC NS	1m/ TIC SA ⁻	PERAT A RAY N FED S(EWER							

YOUNGQUIST MERGED FLOW (230GPM)



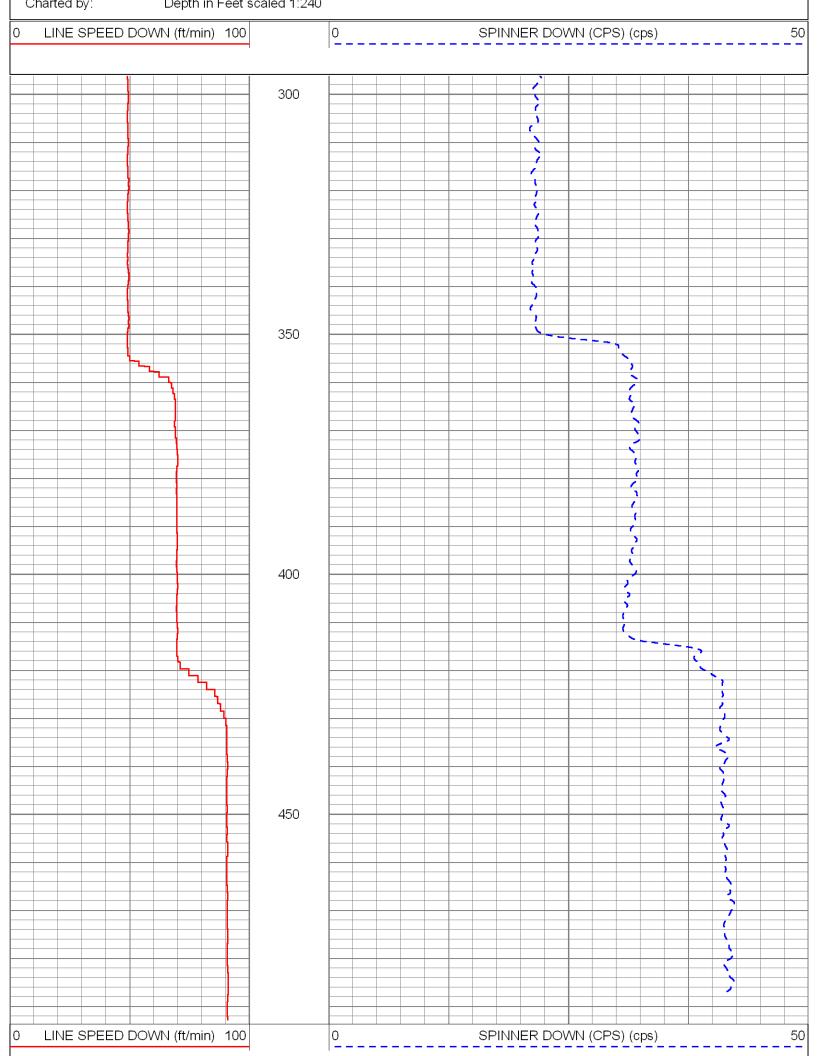


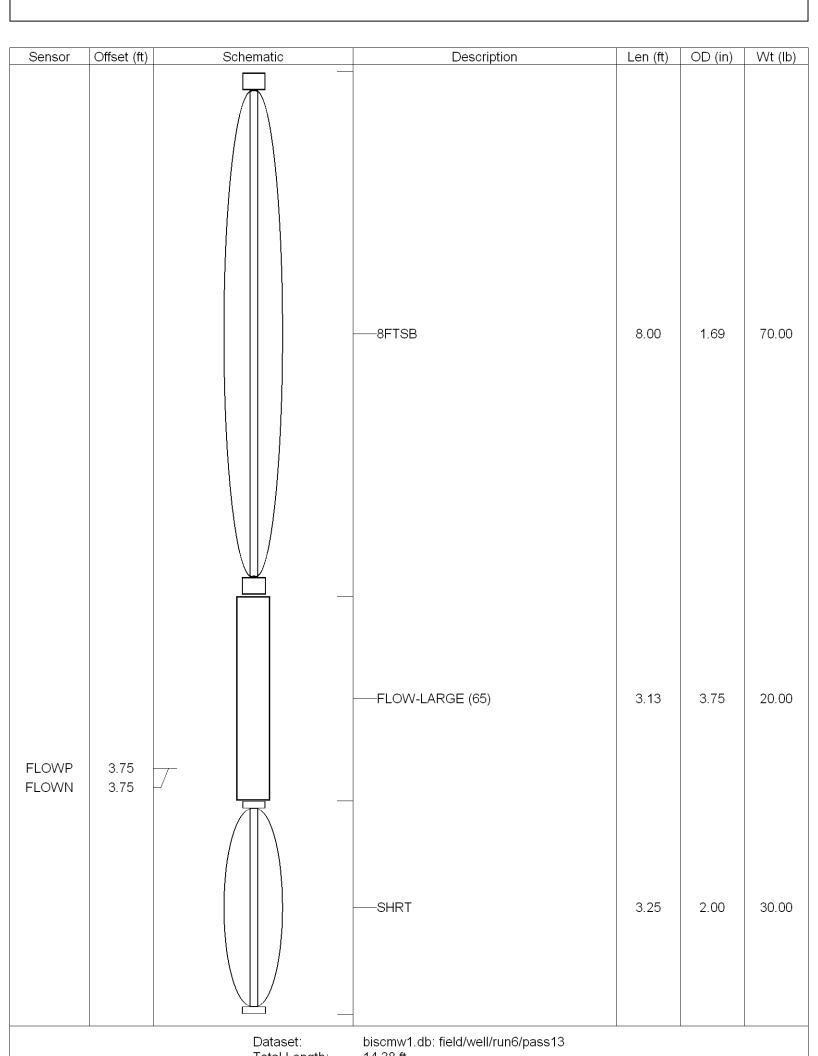


YOUNGQUIST FLOW CALS 50,70,90 FPM

Database File: Dataset Pathname: Presentation Format: Dataset Creation:

biscmw1.db run6/pass13 flowcals Thu Aug 30 05:55:14 2012 by Log SOC 110722





rotal Length.	14.30 IL
Total Weight:	120.00 lb
O.D.	3.75 in