Attachment 9

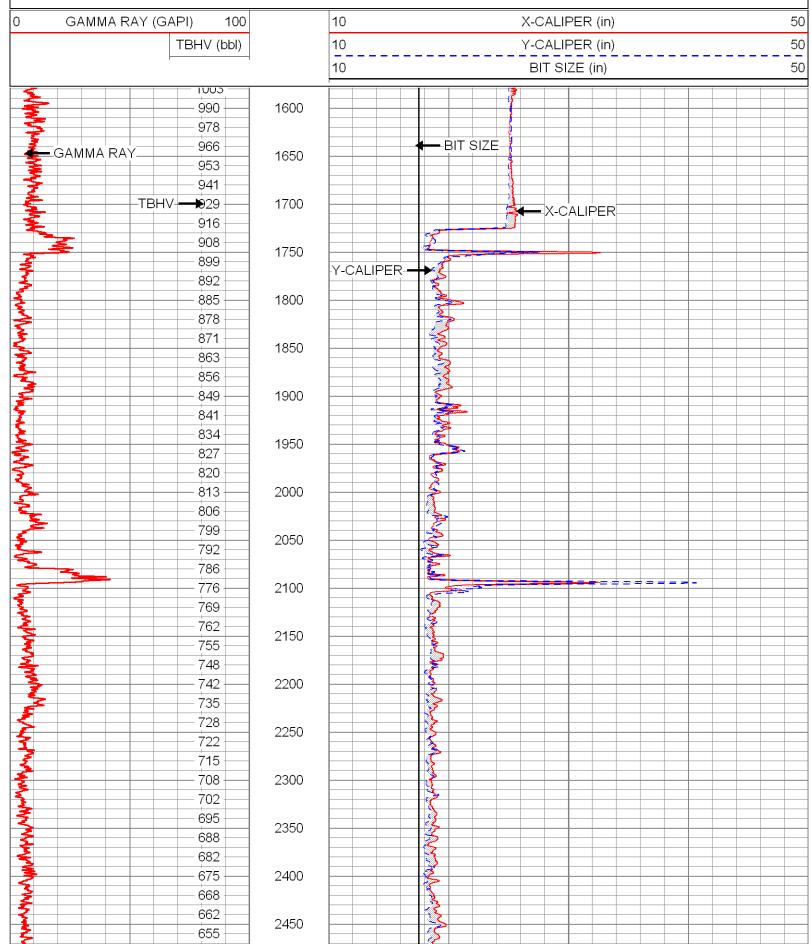
**Geophysical Logs** 

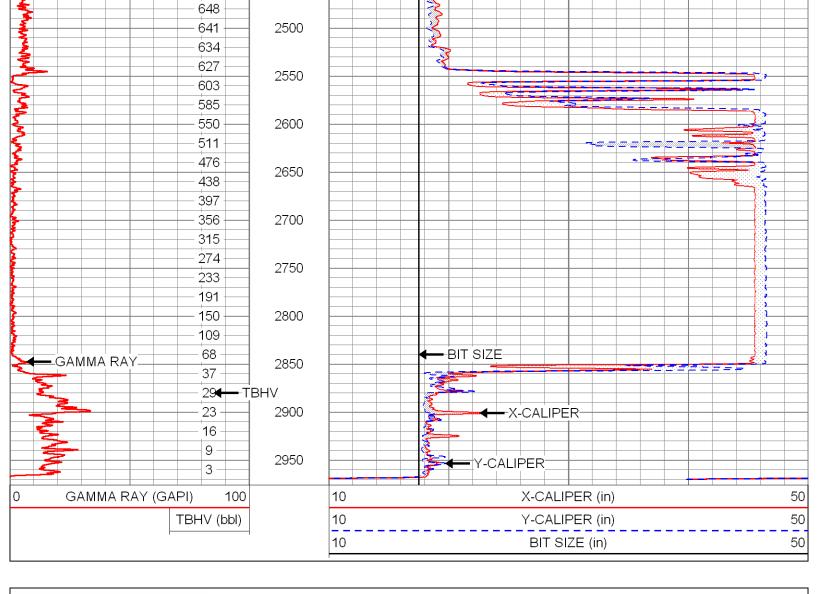
		String 36" 375" W/T SURFACE	44" .375"W.T.	54" .375" W.T.	Size Wgt/Ft Top Br	42.5" CASING 954' EIGHT 17.5" CASING	12.25" CASING 1050' SEVEN 12.25" CASING	UNE 12.25 SURFACE 375 FIVE 12.25 CASING 1752 TIMO 52.5" CASING 34.8" SIX 34.5" CASING 1752	Iber Bit From Io Run No Bit From	Borehole Record Borehole Record	Witnessed By SCHILING		FT MYERS	Equipment Number 103	Time Logger on Bottom 0120	Time Well Ready 0100	0	Max. Recorded Temp. NA	iscosity	<			d Interval			Run Number ELEVEN	Date 03-JUNE-2012	또 C 扮 Drilling Measured From PAD	eld punte Log Measured From	Permanent Datum PAD Elevation PAD KB	IW- BIS DAI	CAYN		County DADE State FLORIDA	Field BISCAYNE LANDING, NORTH MIAMI	™ Well IW-1		Company CH2M HILL		YOUNGQUIST GAMMA RAY LOG	
All	inte nte	erp erp	ore	eta tat	tio tior	i, ai	are nd v	ve s	sha	ll n	ot, i	exc	cep.	t in	the	e ca n a	ise ny	of inte	gro erpi	oss reta	or v atioi	villt n n	ful i nac	neo le l	glig by i	jer an	nce y o	on f ou	our r ofl	par ficer	t, be li s, age	iable c	ot and or resp	oonsibl oyees.	e for a	ny lo:	SS,	costs, c	lama	r correctnes ges, or exp also subjec	en
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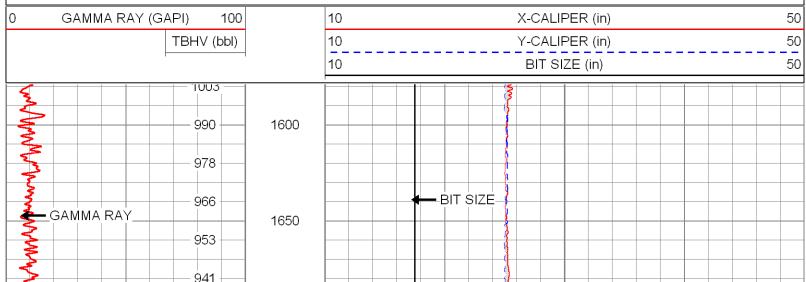
Database File:bisciw1.dbDataset Pathname:run11/pass3.1Presentation Format:grxycDataset Creation:Mon Jun 04 01:02:06 2012 by Calc SOC 110722Charted by:Depth in Feet scaled 1:1200

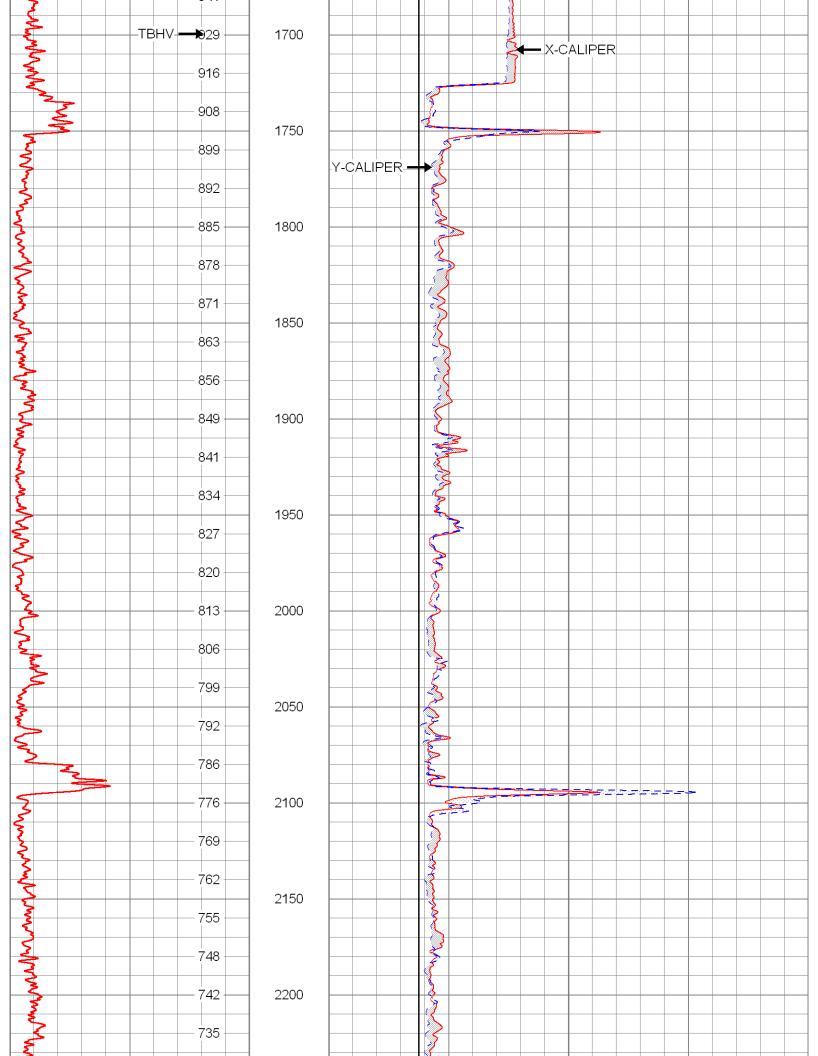


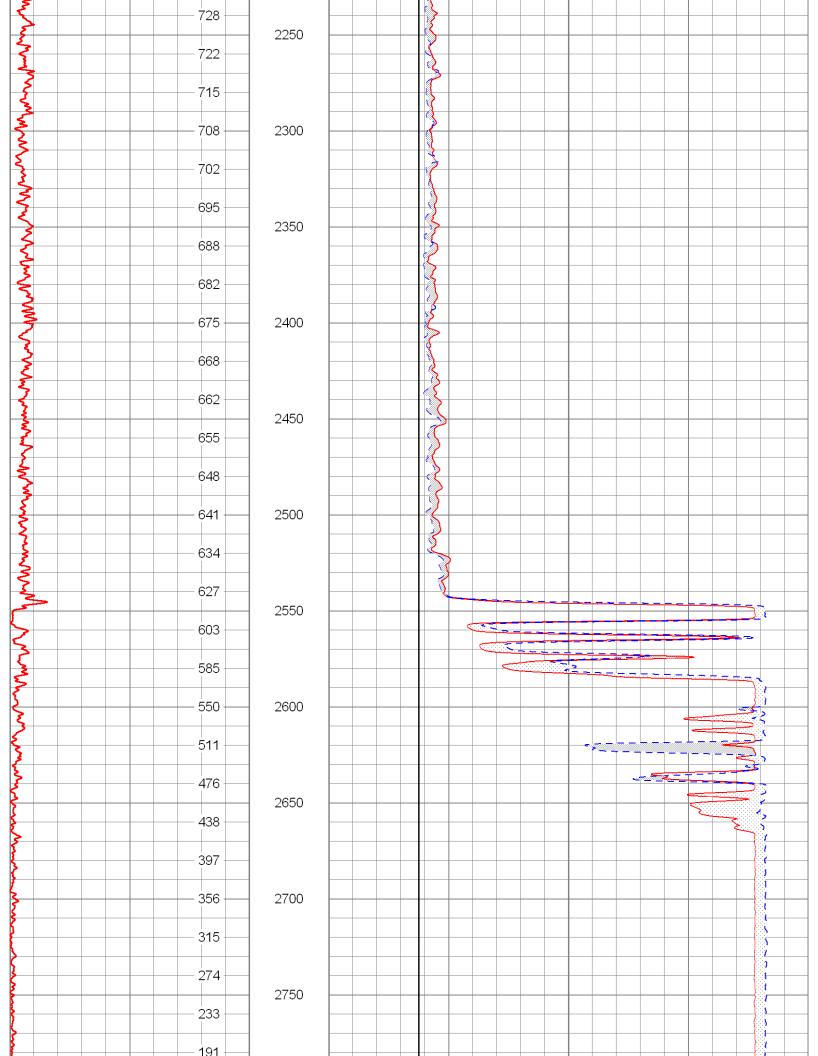


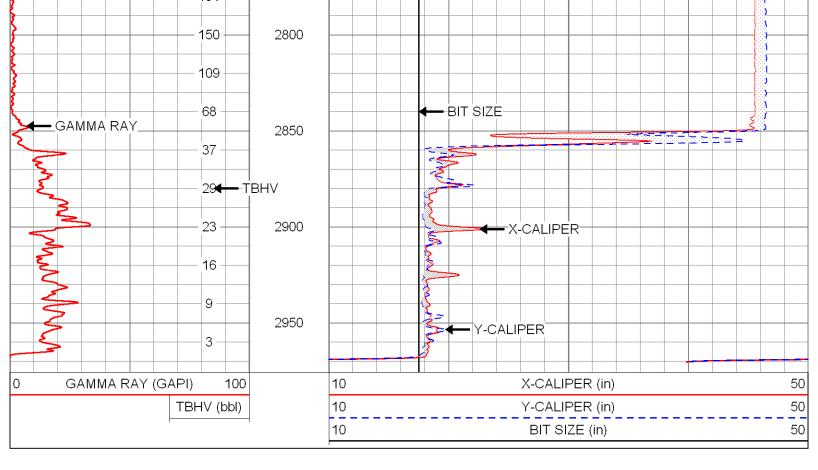


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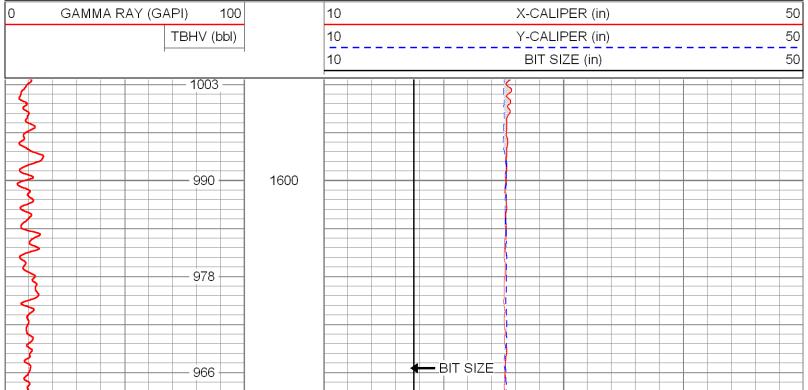


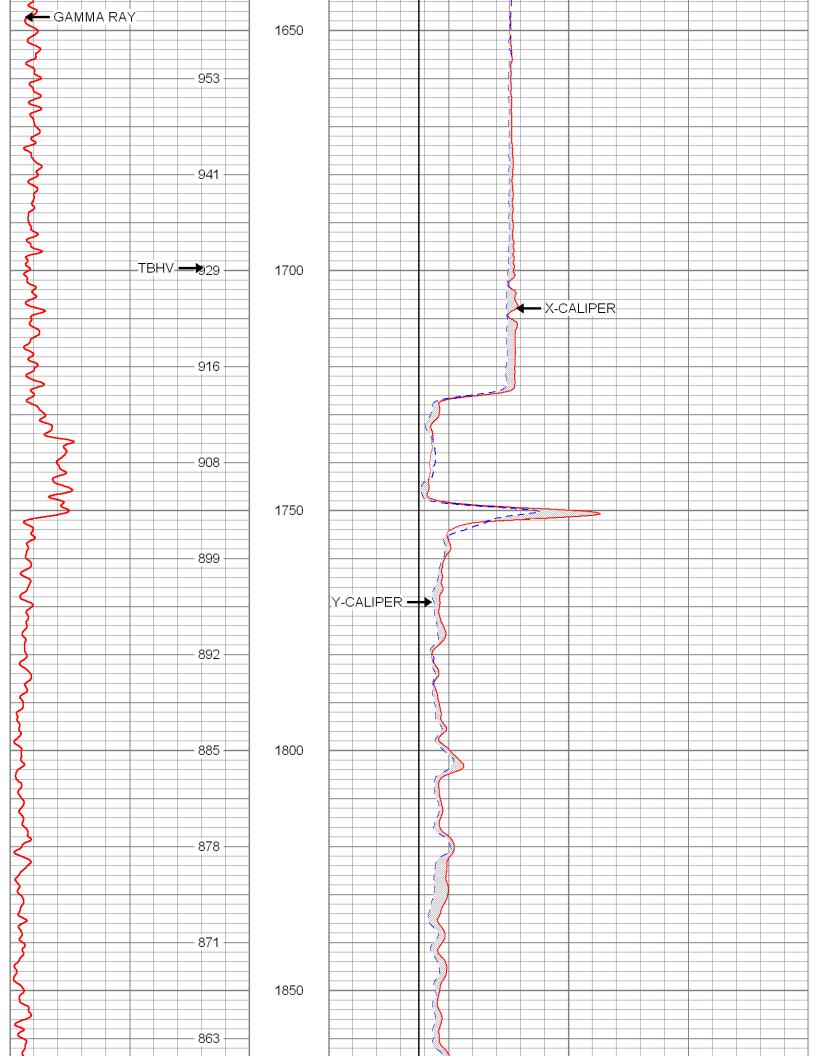


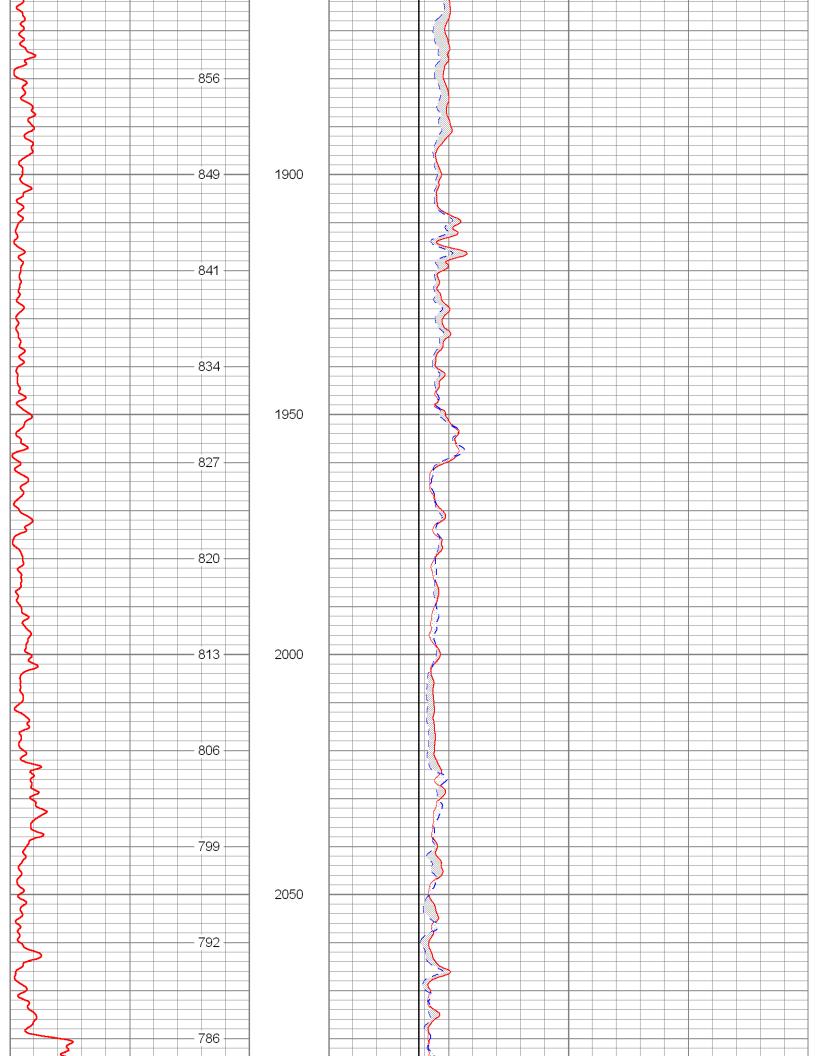
Database File:ItDataset Pathname:rPresentation Format:gDataset Creation:ICharted by:I

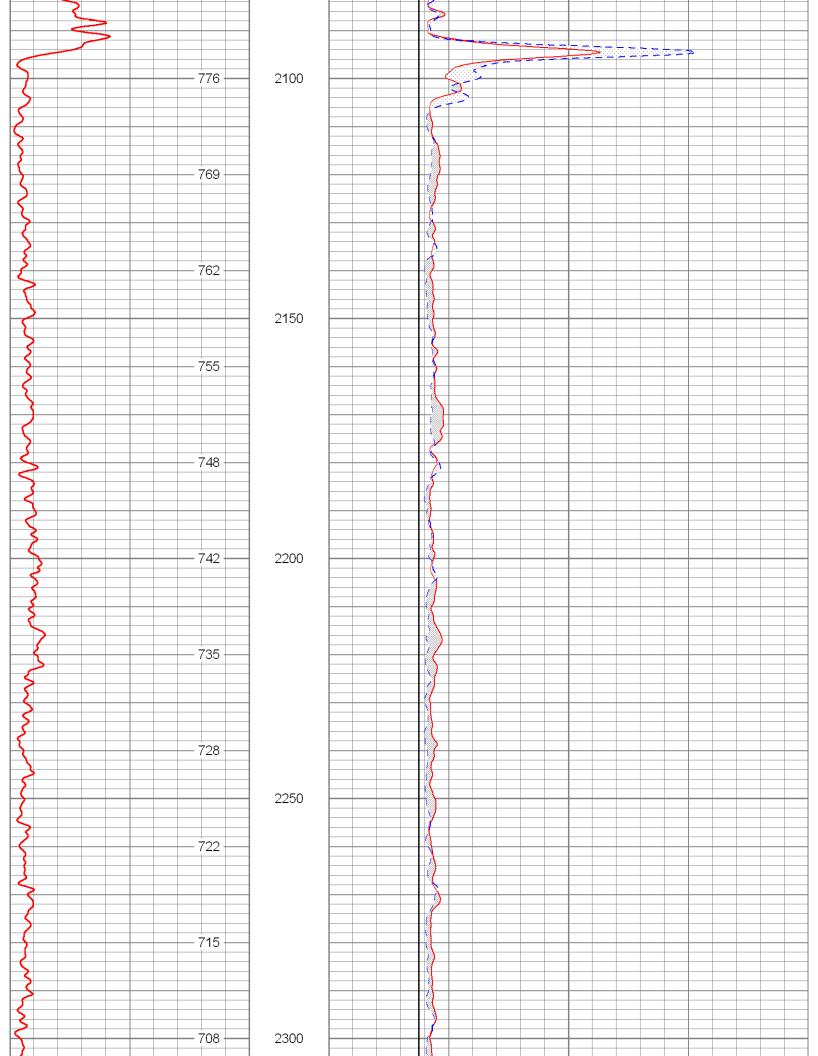
bisciw1.db run11/pass3.1 grxyc Mon Jun 04 01:02:06 2012 by Calc SOC 110722 Dopth in Fast scaled 1:240

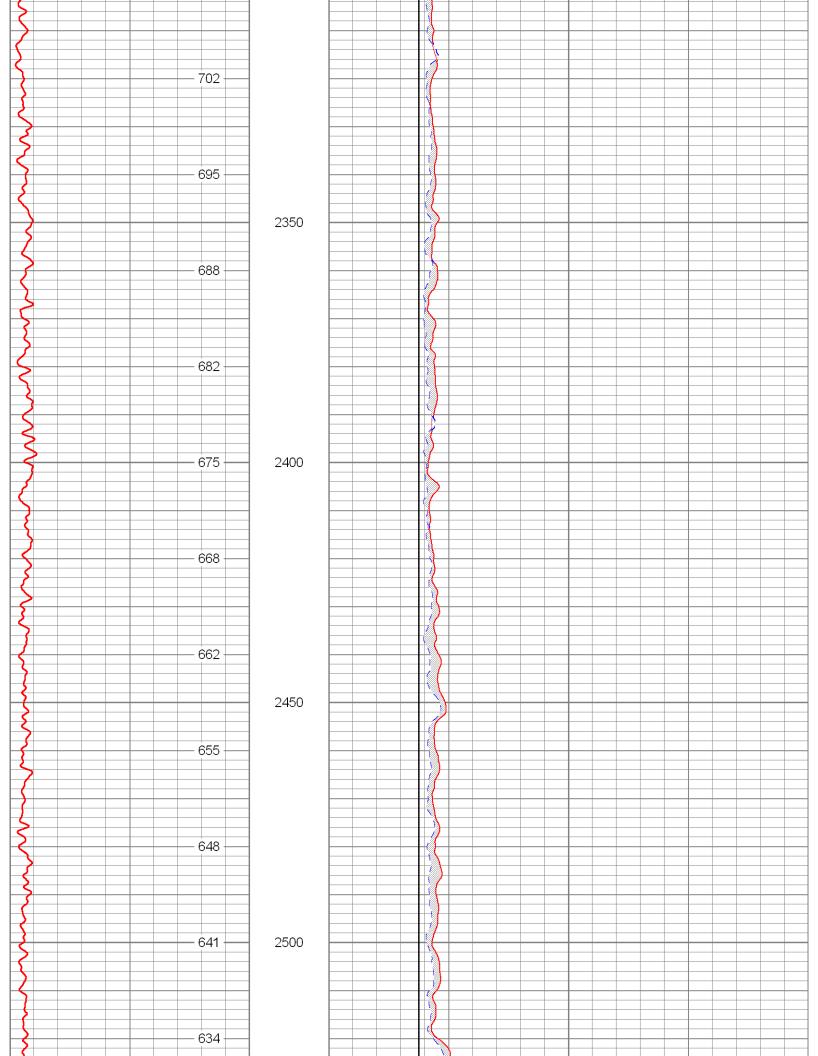
Depth in Feet scaled 1:240

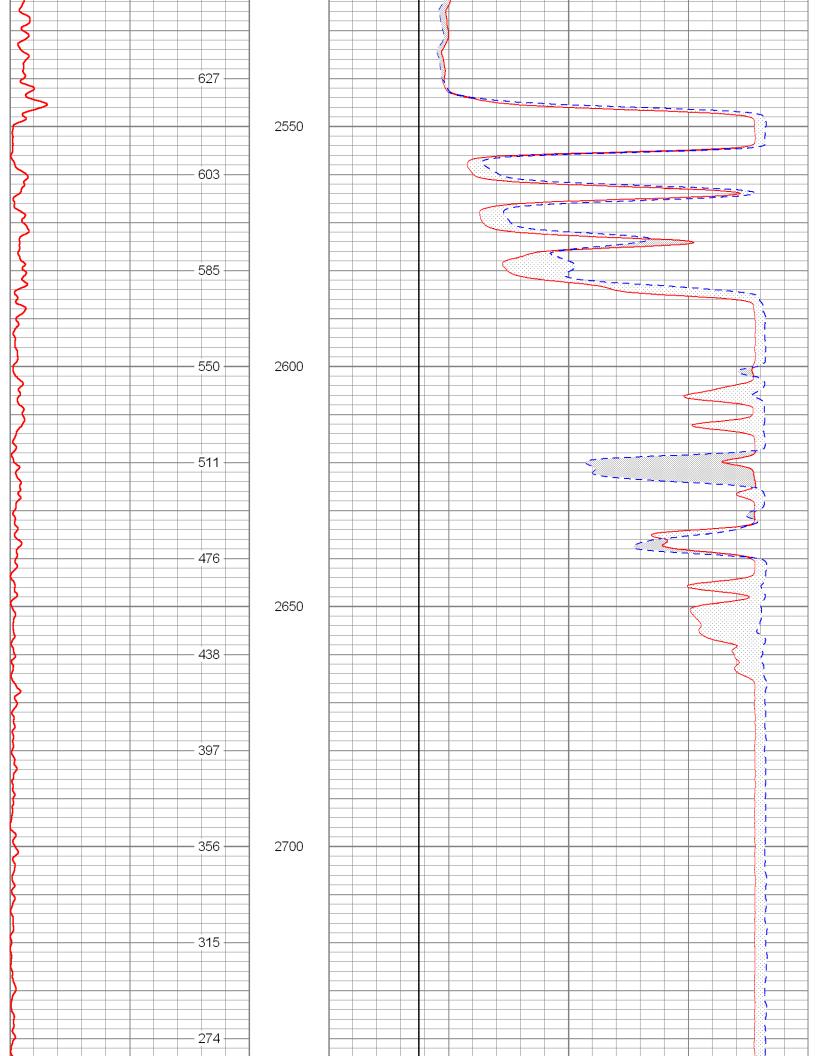


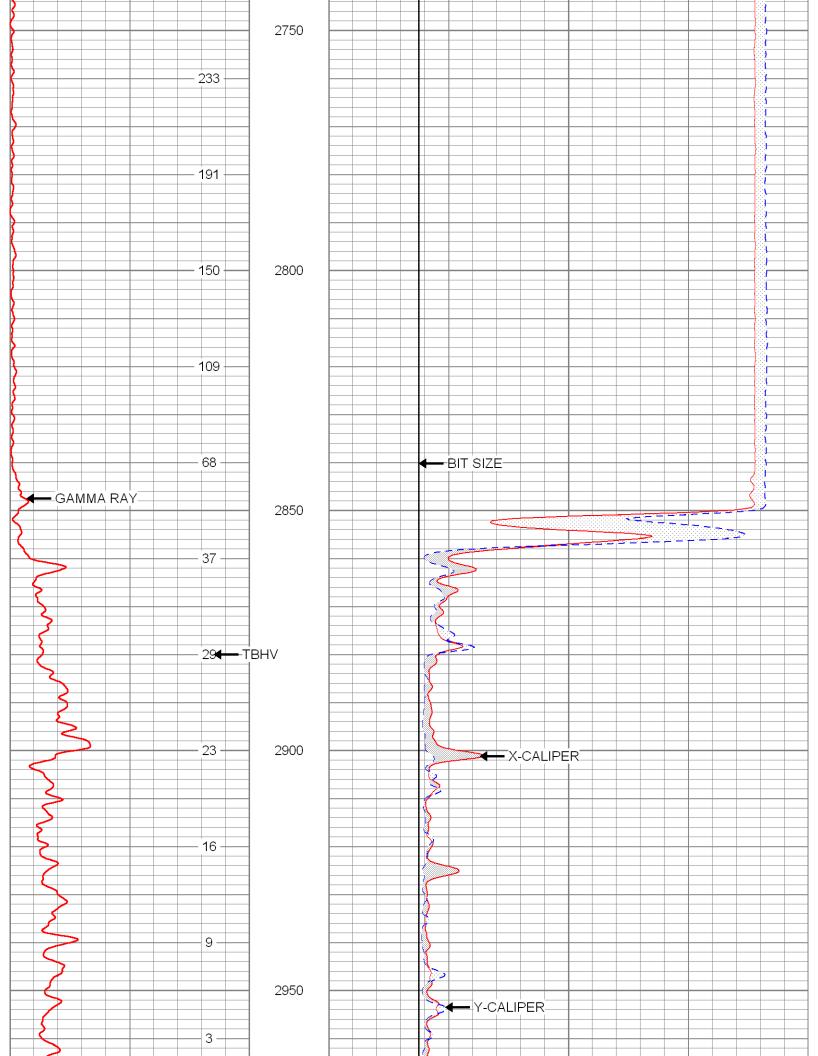


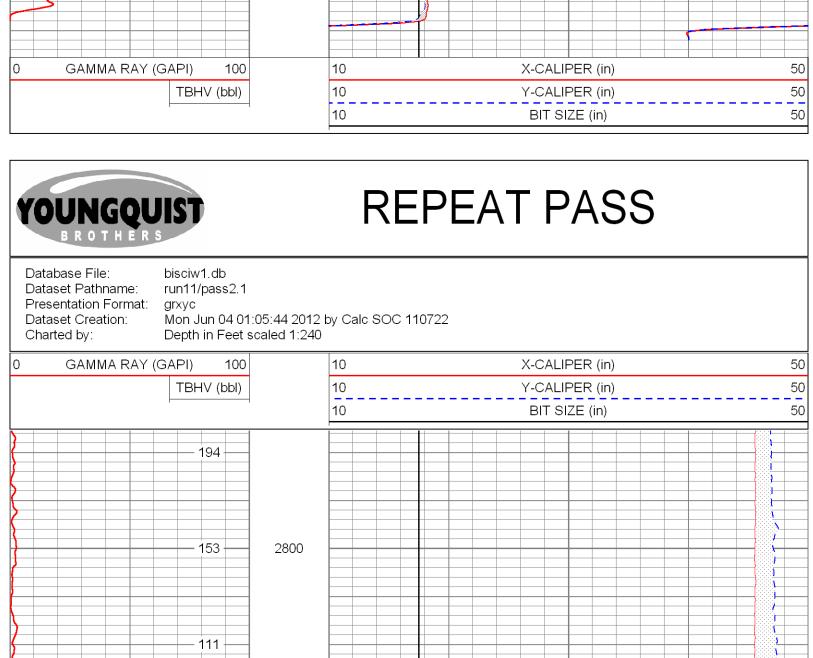


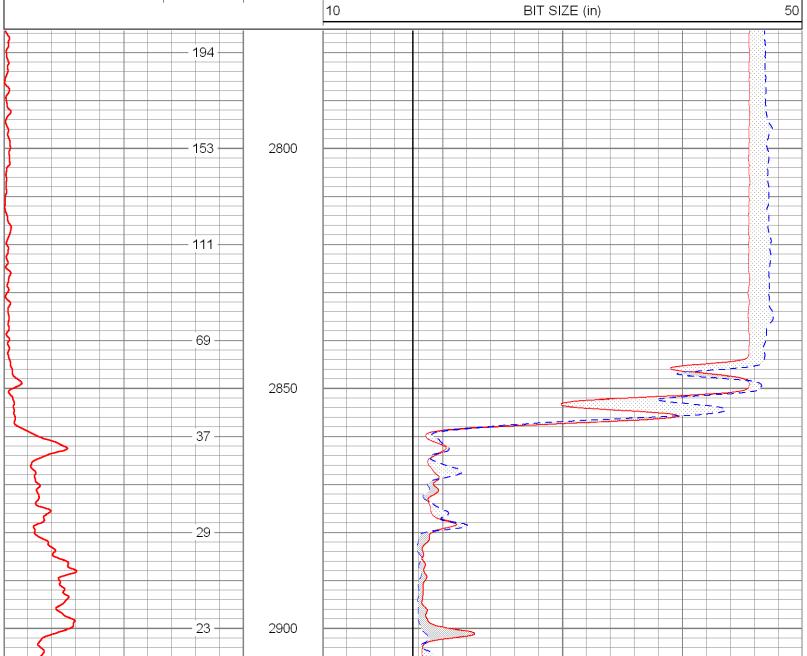


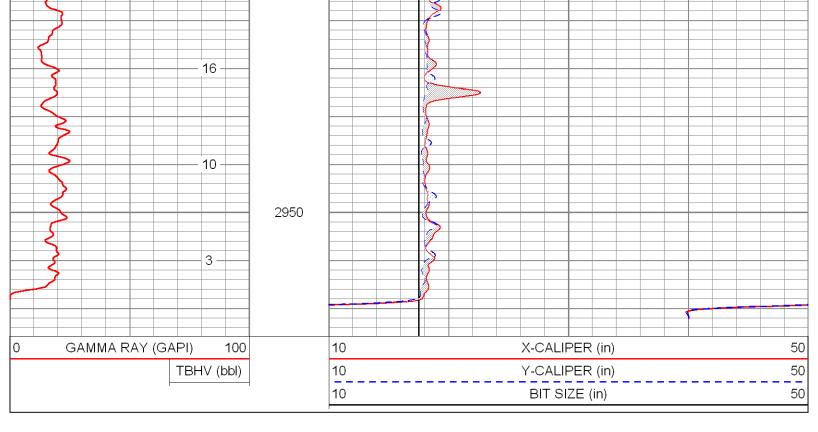












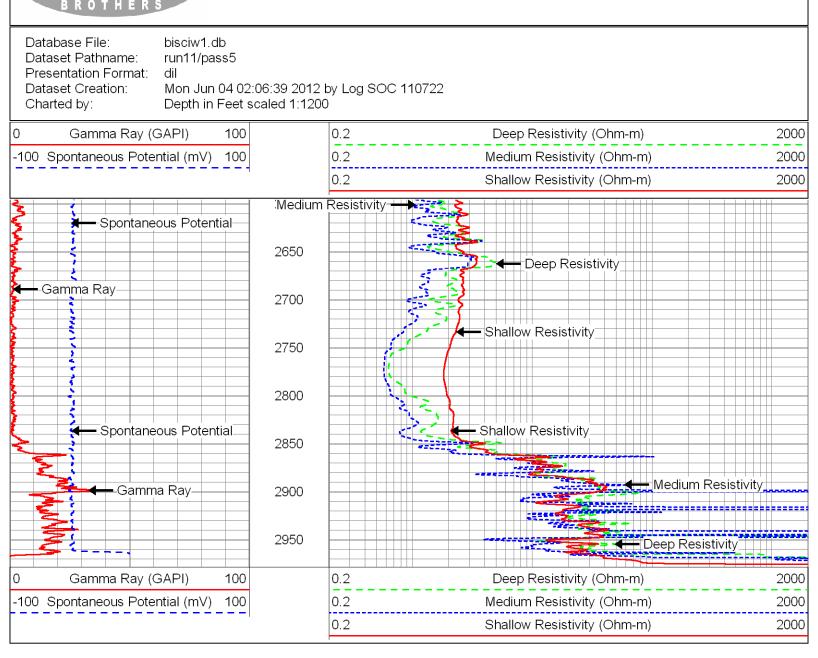
Conocr		Cohomotic	Description			\A/ <del>t</del> /lb)
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
GR	9.60		——GR-GROH (13)	2.75	3.50	40.00
XCAI	3 50					

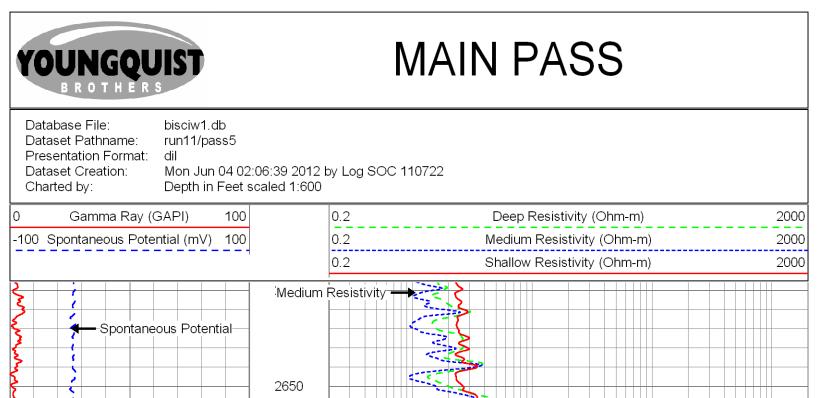
YCAL	3.50			——XYC-XYCLM (06LM)	6.60	3.50	87.00
		Dataset Total Le Total W O.D.	ngth:	bisciw1.db: field/well/run11/pass2.1 9.35 ft 127.00 lb 3.50 in			

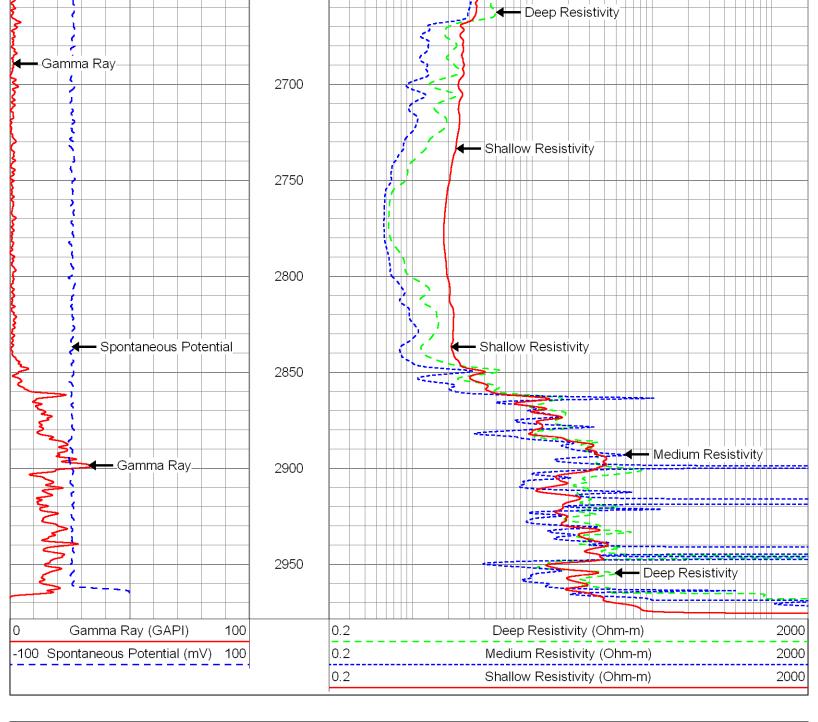
Database File: Dataset Pathname:	Pathname: run11/pass2										
Dataset Creation:	Sun Jun 03	23:44:54 20	)12 by Log SOC 110722								
			XY Caliper Calibra	tion Report							
	erial Number/N erformed:	Model:	06LM-XYCLM Sun Jun 03 22:51	:23 2012							
	Ring		X Caliper		Y Caliper						
1: 2: 3: 4: 5: 6:	10 20 30 40 43.5	in in in in in in	343.784 468.587 610.595 764.432 813.587	cps cps cps cps cps cps cps	334.486 453.261 588.865 736.216 768.261	cps cps cps cps cps cps cps					
			Gamma Ray Calibr	ation Report							
Serial Nu Tool Moo Performe	lel:		13 GROH Tue May 08 13:24	4:57 2012							
Calibrato	r Value:		90.0	GAPI							
	ınd Reading: r Reading:		30.4 103.6	cps cps							
Sensitivit	y:		1.2303	GAPI/cps							

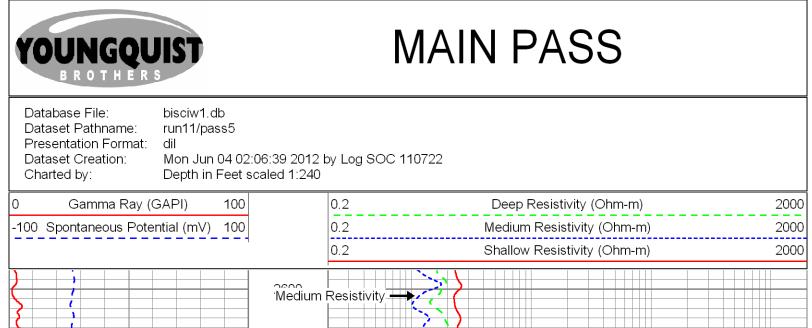
	HERS HERS		DUAL INDUCTION LL3 WITH SP LOG	UCTION H SP		acy or correctness of any damages, or expenses s are also subject to our		
MI	Company CH	CH2M HILL				, costs, d		
	Well IW-1	÷				y loss,		
NORT	Field BIS	CAYNE LAI	BISCAYNE LANDING, NORTH MIAMI	ΓΗ MIAMI		for an		
DING,	County DADE	DE	State	FLORIDA	Ľ	onsible byees.		
	Location:	AP	API # :	0	Other Services	respo emplo	1IC	
CH2M HILL IW-1 BISCAYNE DADE FLORIDA		T\//D	л О П		!	be liable or	RAY ITY ED SON	
d inty te	Permanent Datum Log Measured From	PAD	Elevation	n PAD K.B.	Π.Φ. Ι	our part officers n our cu		
F C S		111 FAD			ŗ	ce or of o et ou	ND IPE	
Run Number		ELEVEN				gen any ns se	PEI CO	
Depth Driller		2976'				egli e by itior	LIF C	
Bottom Logged Interval		2976'				lful n nade	UIE	
Top Log Interval		CASING				r wil ion r	FL	
Open Hole Size Tvpe Fluid		17.5" WATER				ss oi etati		
Density / Viscosity		NA				grc erp	OF	
Max. Recorded Temp.		NA				e of / int	В	
Time Well Ready		0100				cas 1 any		
Time Logger on Bottom		0120				n the		
Equipment Number		FT MYERS				ept ii		
Recorded By		MARTINEZ	MOREY			exce		
Witnessed By		SCHILING				ot, e		
	Borehole Record	1		Borehole Record		ll no		
Run Number Bit		To Ru	FIVE 12 2년	From	To 1780'	shal		
	-			CASING	1753'	we		
		-		CASING		are and v		
$\vdash$			EIGHT 17.5"	CASING	976'	ns n, a		
Casing Record	Size 54"	Wgt/Ft	SURFACE		Bottom	atior		
Prot. String	44"	375"W.T.	SURFA	й й П	-1	pret preta		
Production String	36	.375" W.T.	SURFA	ίΗ		nter  iterp		
Liner	26"	.3/5'W.I.	SURFA	н —	1/50	All ir in		

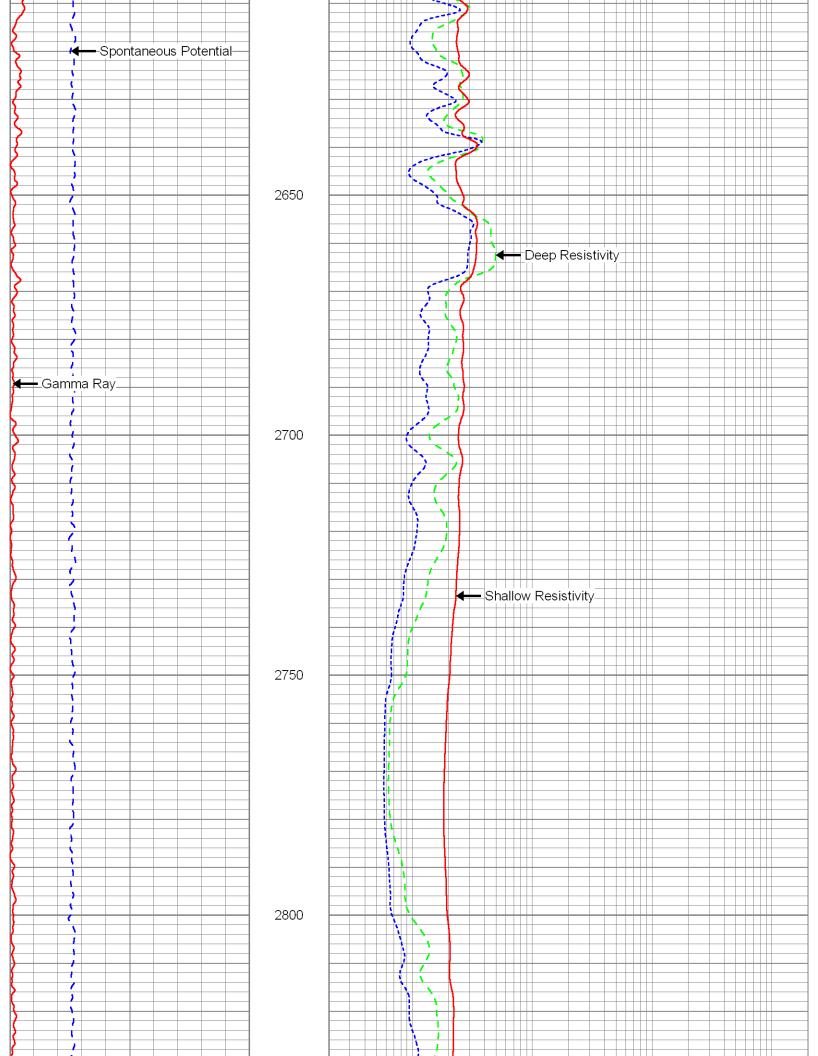


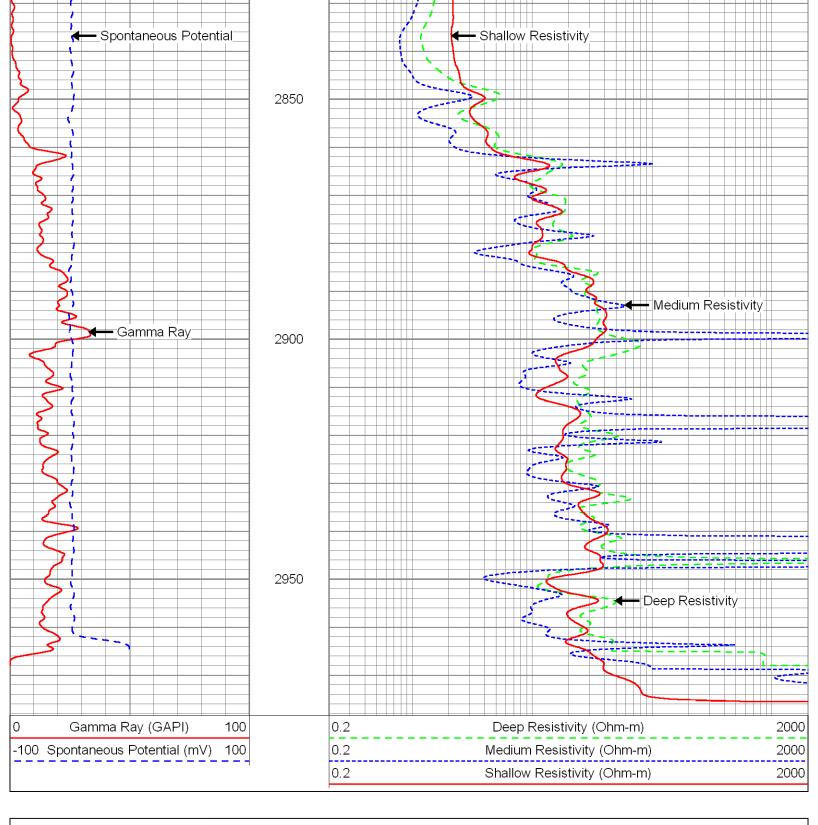






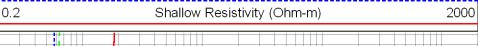


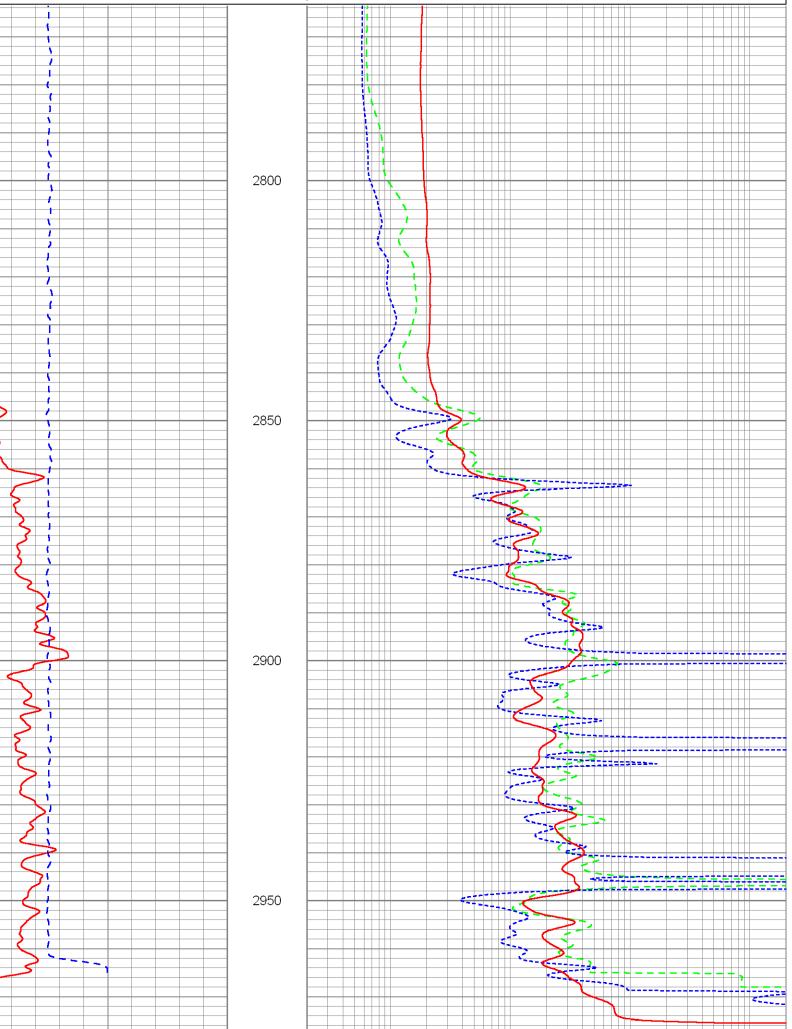




	JIST		REPEAT PASS	
Database File: Dataset Pathname: Presentation Format: Dataset Creation: Charted by:	bisciw1.db run11/pass4 dil Mon Jun 04 01 Depth in Feet s	•	Log SOC 110722	
0 Gamma Ray (0	GAPI) 100	0.2	2 Deep Resistivity (Ohm-m)	2000
-100 Spontaneous Pote	ntial (mV) 100	0.2	2 Medium Resistivity (Ohm-m)	2000





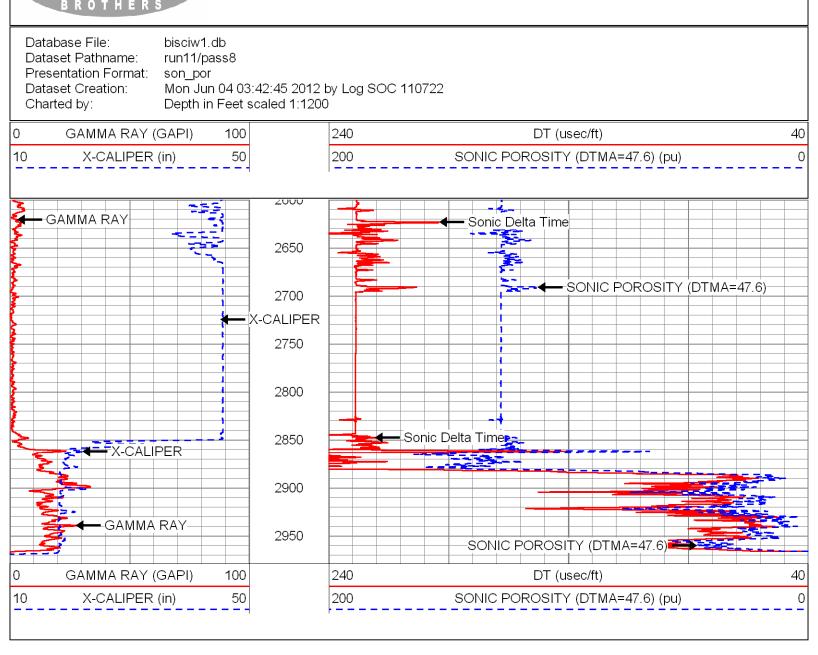


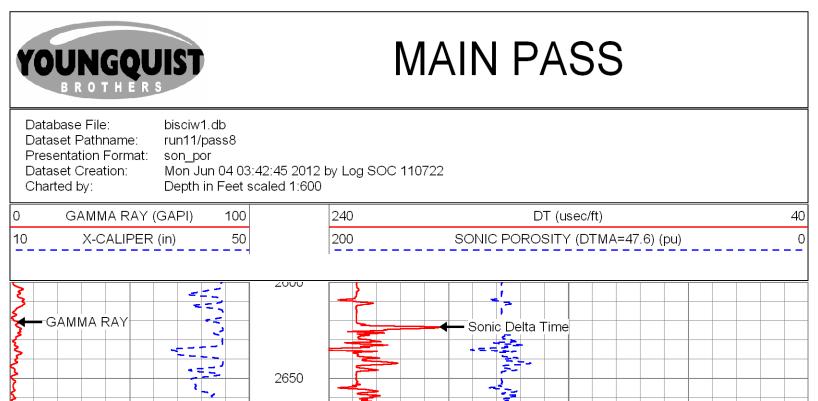
_											
	0	Gamm	na Ray (	GAF	PI)	100		0.2	Deep Resist	ivity (Ohm-m)	2000
	-100	Spontaneo	ous Pote	entia	l (mV)	) 100		0.2	Medium Resi	stivity (Ohm-m)	2000
							1	0.2	Shallow Resi	stivity (Ohm-m)	2000

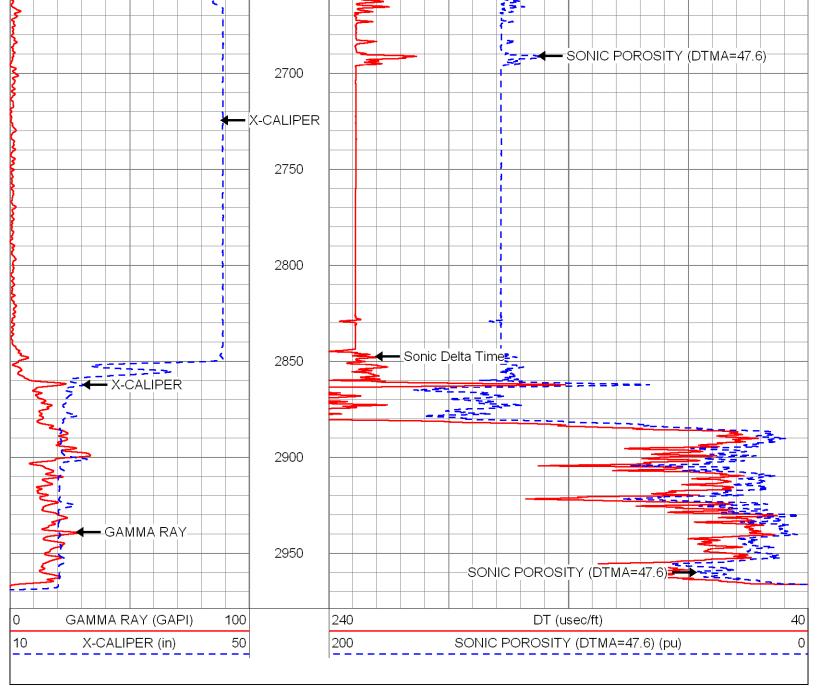
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CILD SP	15.88 15.88					
CILM	12.08		DIL-C (1515)	23.67	3.50	175.00
CLL3	3.13					

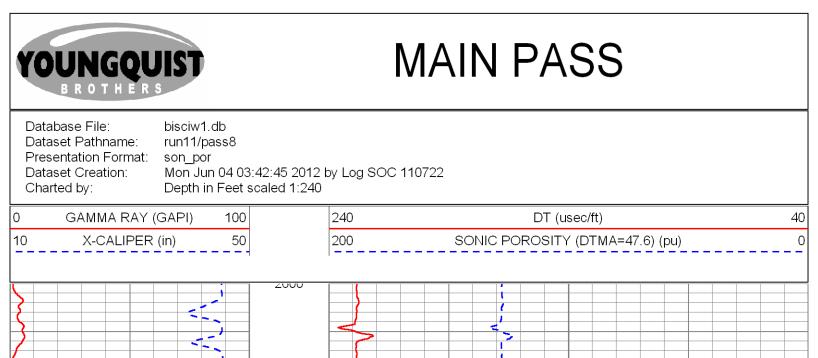
I			Length: 23 Weight: 17	sciw1.db: field/ 3.67 ft /5.00 lb 50 in	/well/run11/pa	ass4	I	
Database File: Dataset Pathname Dataset Creation:		ss6	Calil 2012 by Log SOC	bration Report				
			Dual Inducti	ion Calibration	1 Report			
	Downho	e Cal Perform Iole Cal Perfor		VV Me	515-C /ed Sep 21 18 on Jun 04 01 on Jun 04 02	:24:28 2012		
Surface Calibrat	tion							
		Readings		F	References		Resu	ults
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 Calib	ration							
		Readings		F	References		Resu	ults
Internal:	Zero	Cal		Zero	Cal		m	b
– Deep Medium Shallow	18.271 10.938 0.025	393.628 456.680 0.409	- mmho/m mmho/m	26.120 14.560 5.400	390.680 451.660 182.730	mmho/m mmho/m mmho/m	0.971 0.981 461.889	8.374 3.834 -6.195
After Survey Ve	rification							
		Readings			Targets		Resu	ults
Internal:	Zero	Cal		Zero	Cal		m'	b'
Deep Medium Shallow	18.561 11.207 16.045	391.811 455.033 186.347	- mmho/m mmho/m mmho/m	18.271 10.938 5.400	393.628 456.680 182.730	mmho/m mmho/m mmho/m	0.971 0.981 1.041	8.374 3.834 -11.307

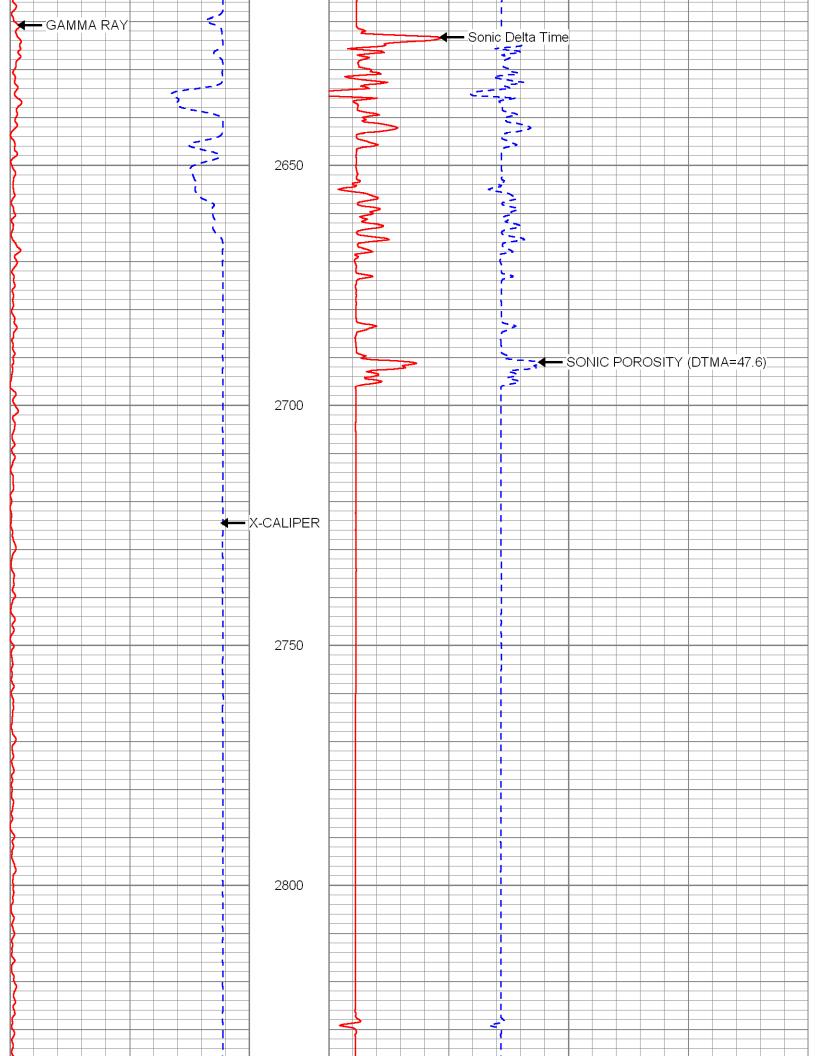


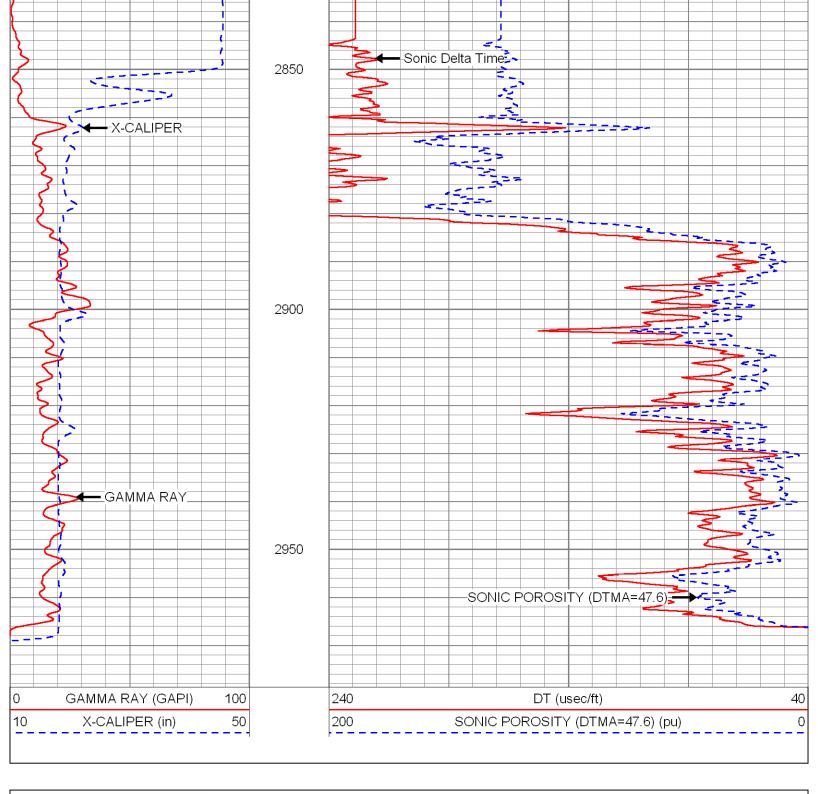














Database File: Dataset Pathname: Presentation Format: Dataset Creation: Charted by:

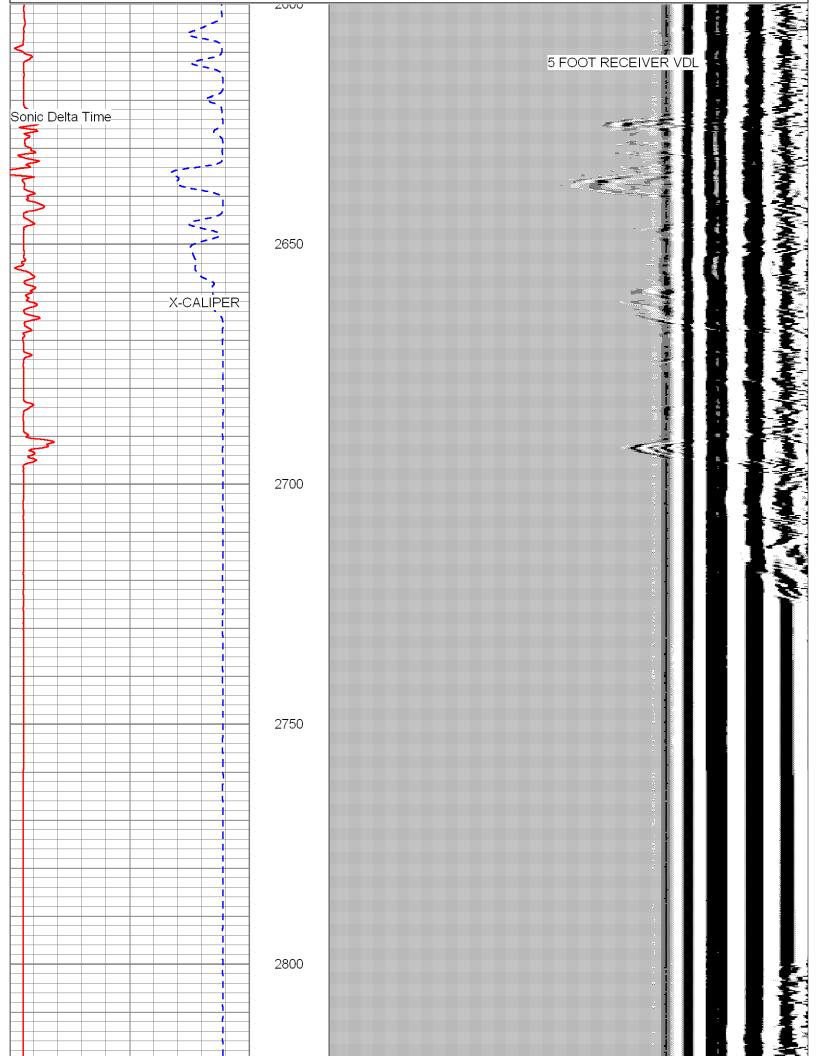
bisciw1.db run11/pass8 son\_vdl Mon Jun 04 03:42:45 2012 by Log SOC 110722 Depth in Feet scaled 1:240

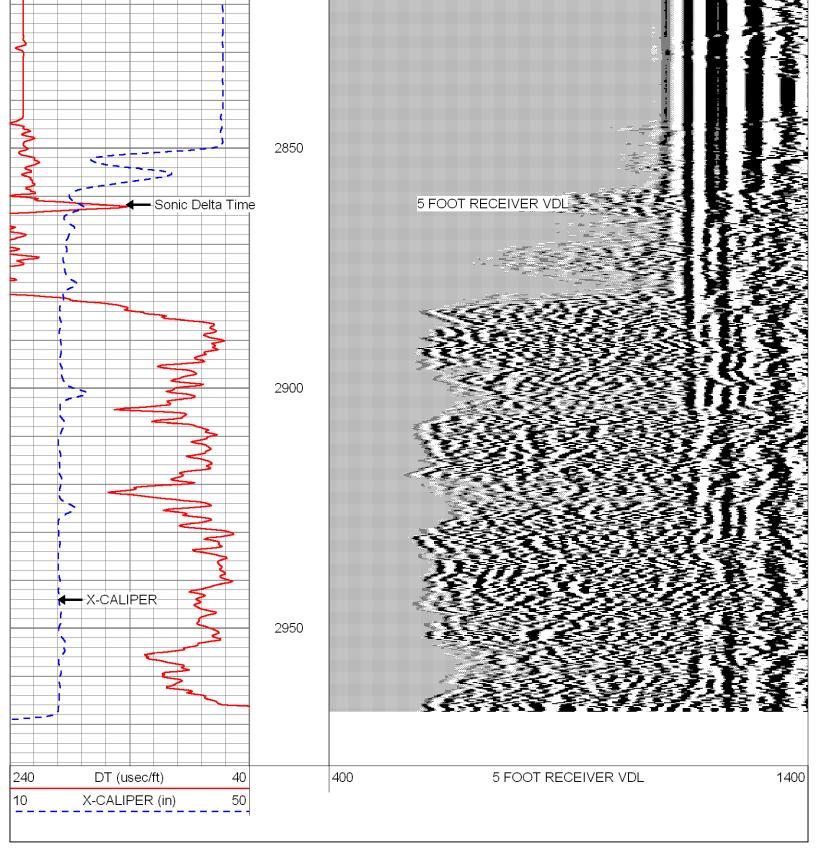
40

50

240	DT (usec/ft)
10	X-CALIPER (in)

400
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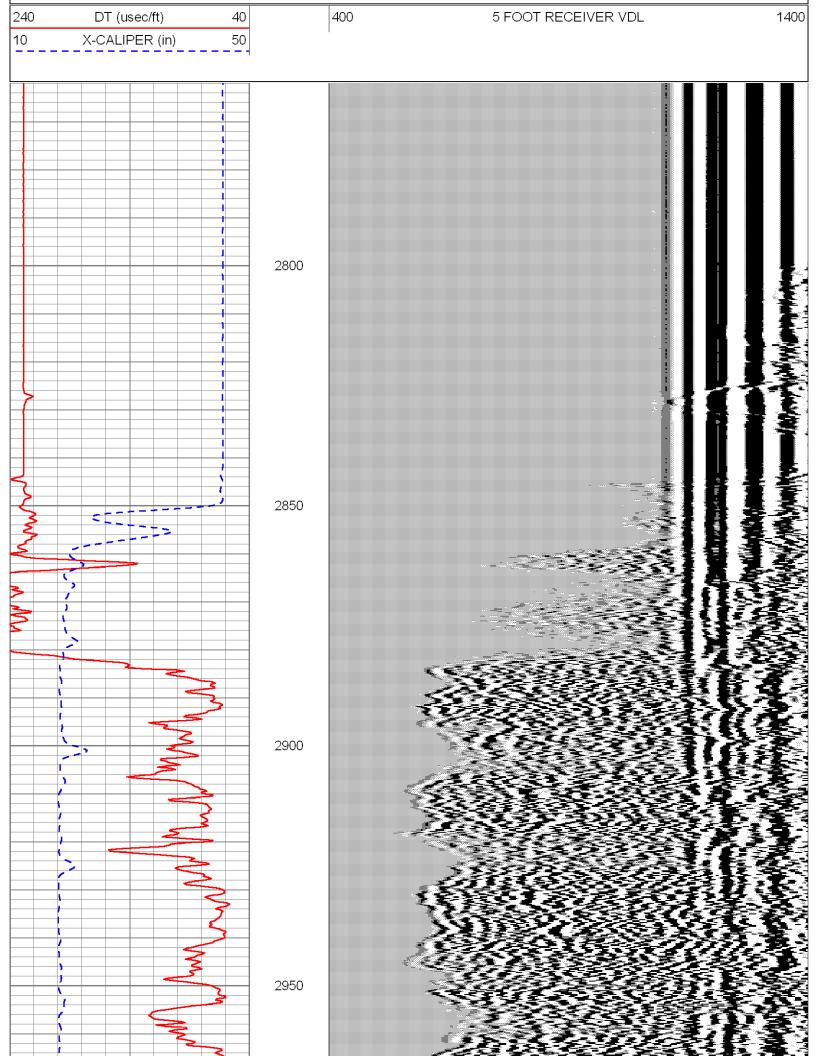


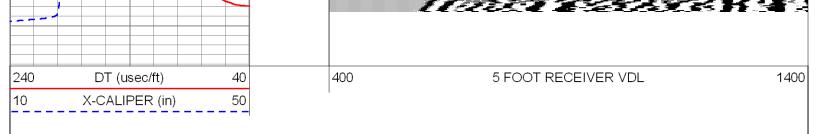


## REPEAT PASS

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

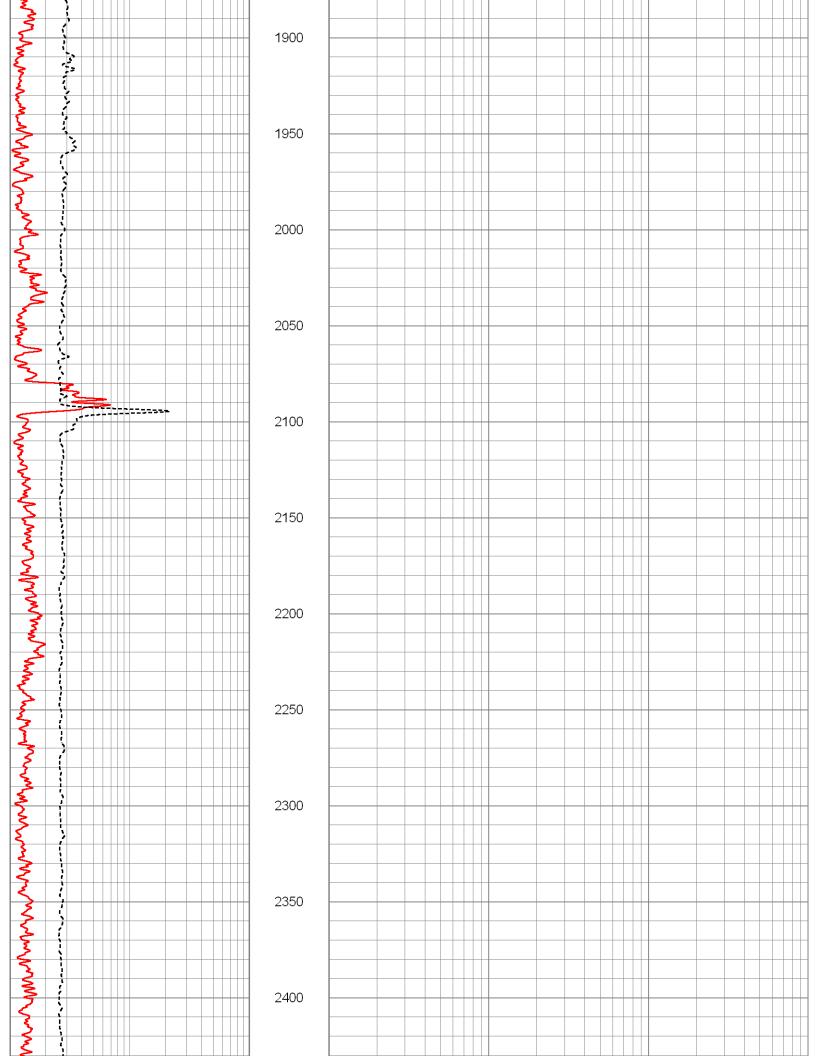
bisciw1.db run11/pass7 son\_vdl Mon Jun 04 03:28:59 2012 by Log SOC 110722 Depth in Feet scaled 1:240

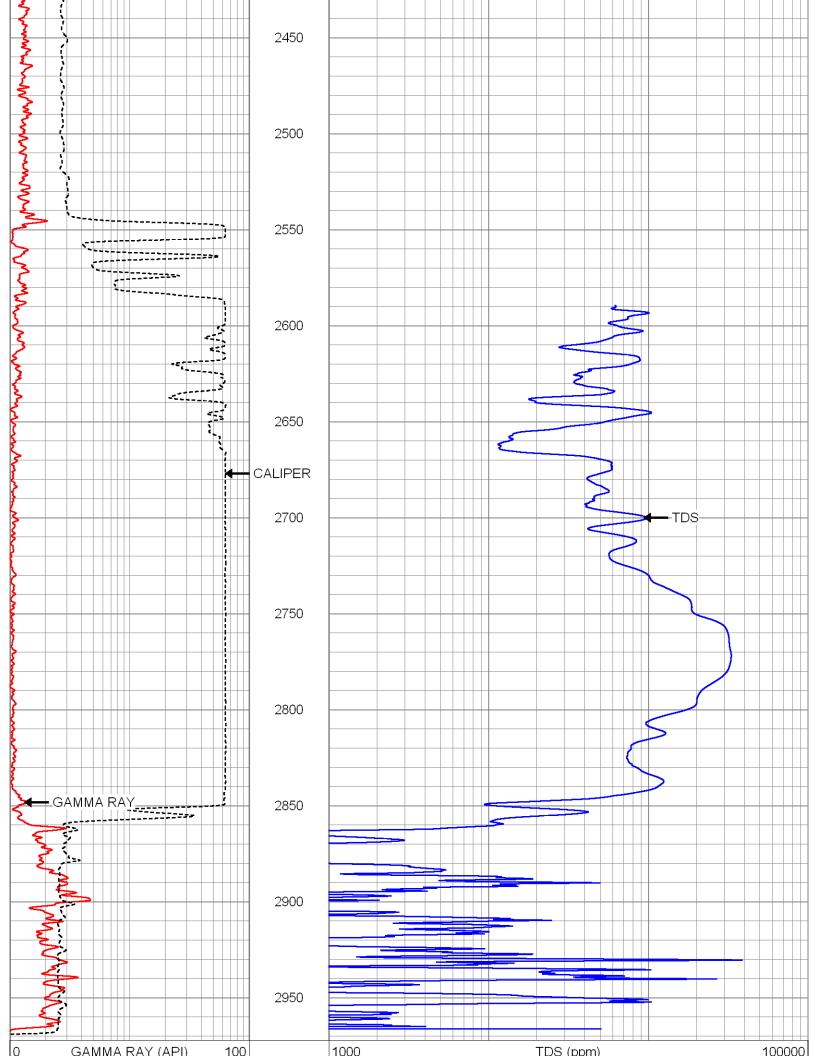




Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			TOP	5.00	3.00	50.00
WVF1 WVF3 WVF2 WVF4	13.50 13.50 11.50 11.50		SLT-PENGO (03)	16.00	3.50	127.00
			вот	5.00	3.00	50.00

				Dataset: Total Lengt Total Weig O.D.		bisciw 26.00 t 227.00 3.50 in	ft ) Ib	eld/w	/ell/	run11/pa	ass8			 		
YO	UNG B R O T H	QUI E R S	ST					•		DS	5					
Datas Prese Datas	base File: set Pathnan entation For set Creation ted by:	ne: rui mat: tds :: Mo		4:02:00 2012 scaled 1:600												
0	GAMMA	RAY (AF			1000						TDS (p	pm)			1	00000
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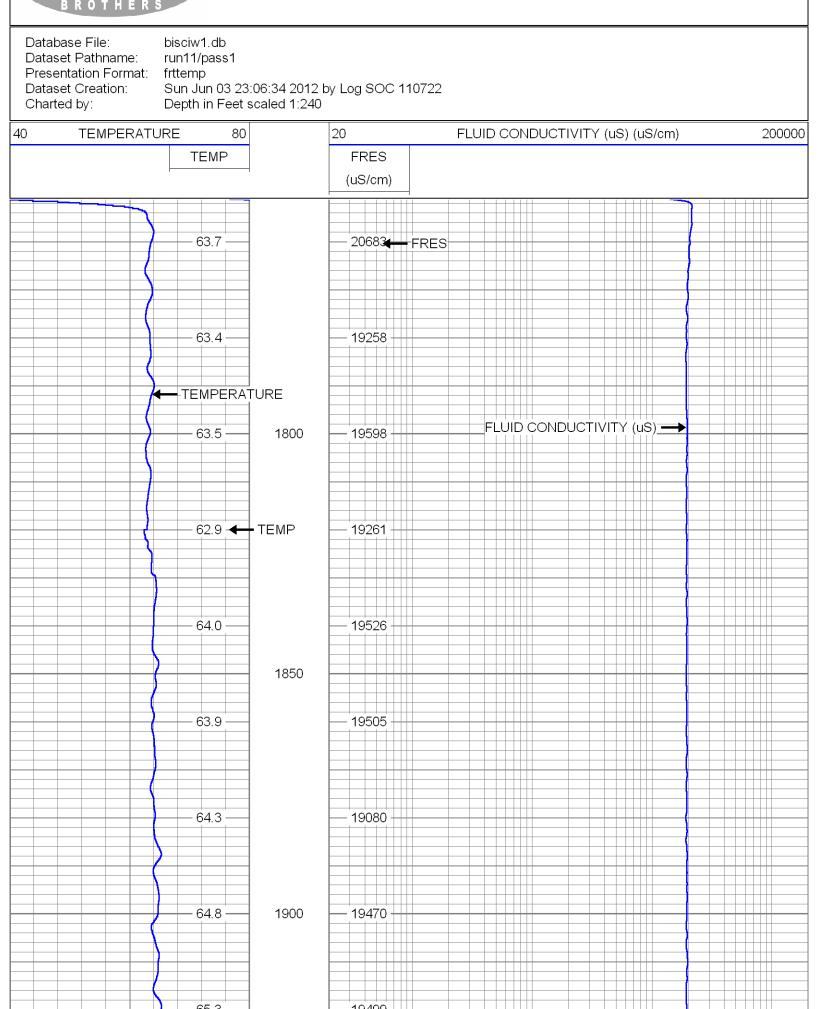
-	( )	
10	CALIPER (in)	50

 . = - (1-1)	

any or Normalpermanent Datum Log Measured From Datepermanent Datum Log Measured From Dilling Measured From Depth DrillerDateImiling Measured From Depth DrillerDepth DrillerImiling Measured From Depth Logged IntervalDepth Logged IntervalImiling Measured From Depth Logged IntervalDopen Hole SizeImiling Measured From Density / ViscosityDepth Logged IntervalImiling Measured From Depth Logged IntervalDepth Logged IntervalImiling Measured From Depth Logged IntervalDepth Logged IntervalImiling Measured From Depth Logged IntervalDepth Logged IntervalImiling Measured From Depth Logged Time Logger on BottomEquipment NumberImiling Measured From Surface StringNumberImiling Measured From Surface StringFOUR12.25"Casing RecordSize SizeSurface String54"Production String44"Production String36"Liner26"	CH2M HILL IW-1 BISCAYNE LANDING, NORTH MIAMI DADE FLORIDA Field County County County								
PAD PAD PAD 2976' 20100 0120 707 710' 80 80 80 80 80 80 80 80 80 80 80 80 80	CH2M HILL IW-1 BISCAYNE LANDI DADE API#:								
	FLUID RESISTIVIT TEMPERATURE LOG IW-1 IW-1 BISCAYNE LANDING, NORTH MIAMI DADE State FLORI API # :								
PAD									
	A Other Services								
<<< Fold Here >>> All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.									
Comments									
BOREHOLE COMPENSATED SONIC XY CALIPER-GAMMARAY DUAL INDUCTION VIDEO SURVEY									

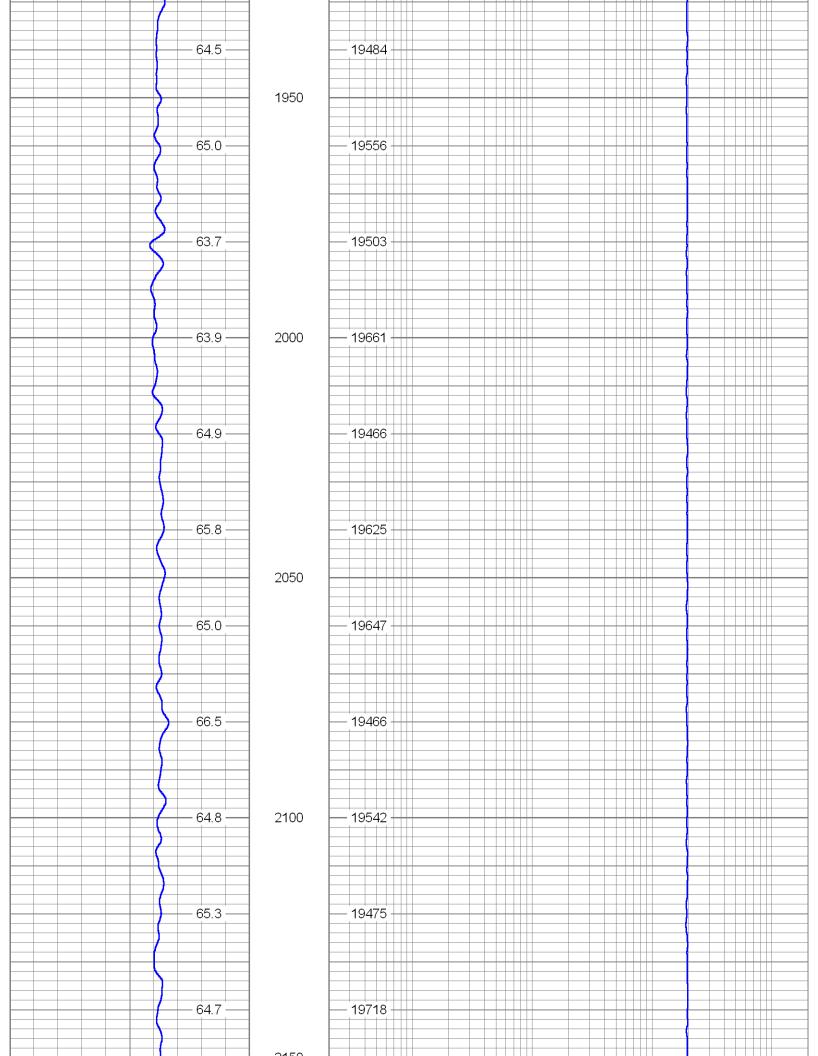


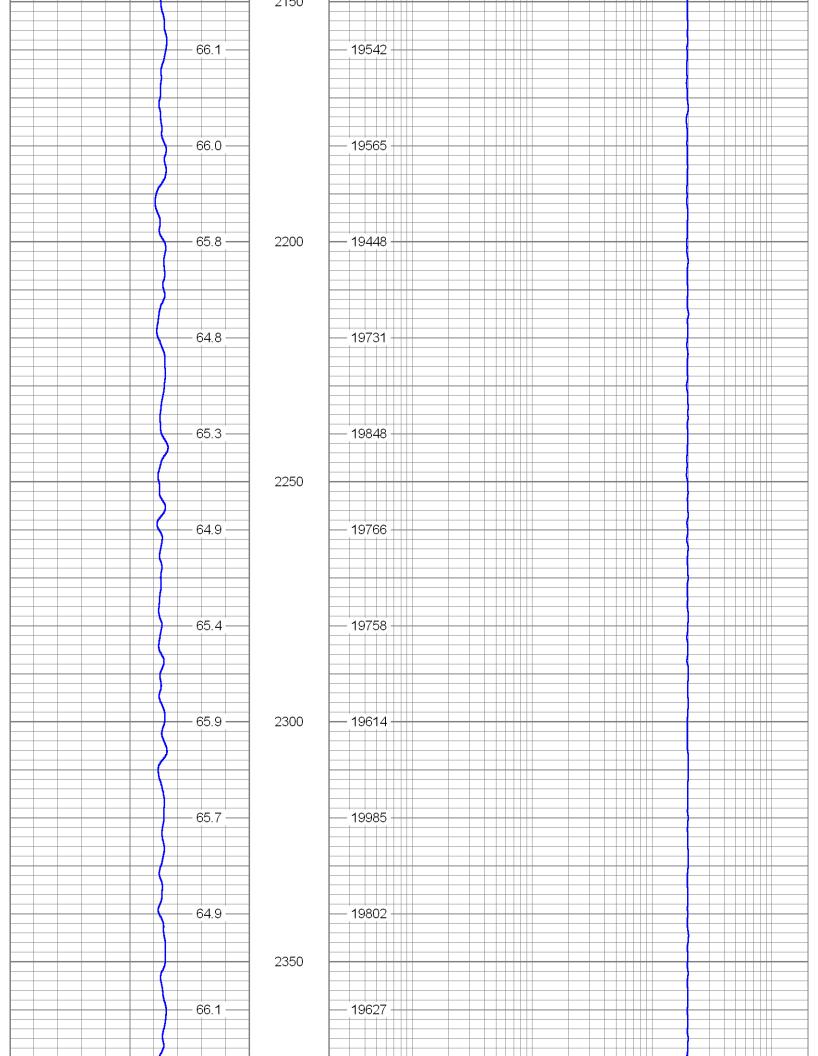
FLUID CONDUCTIVITY

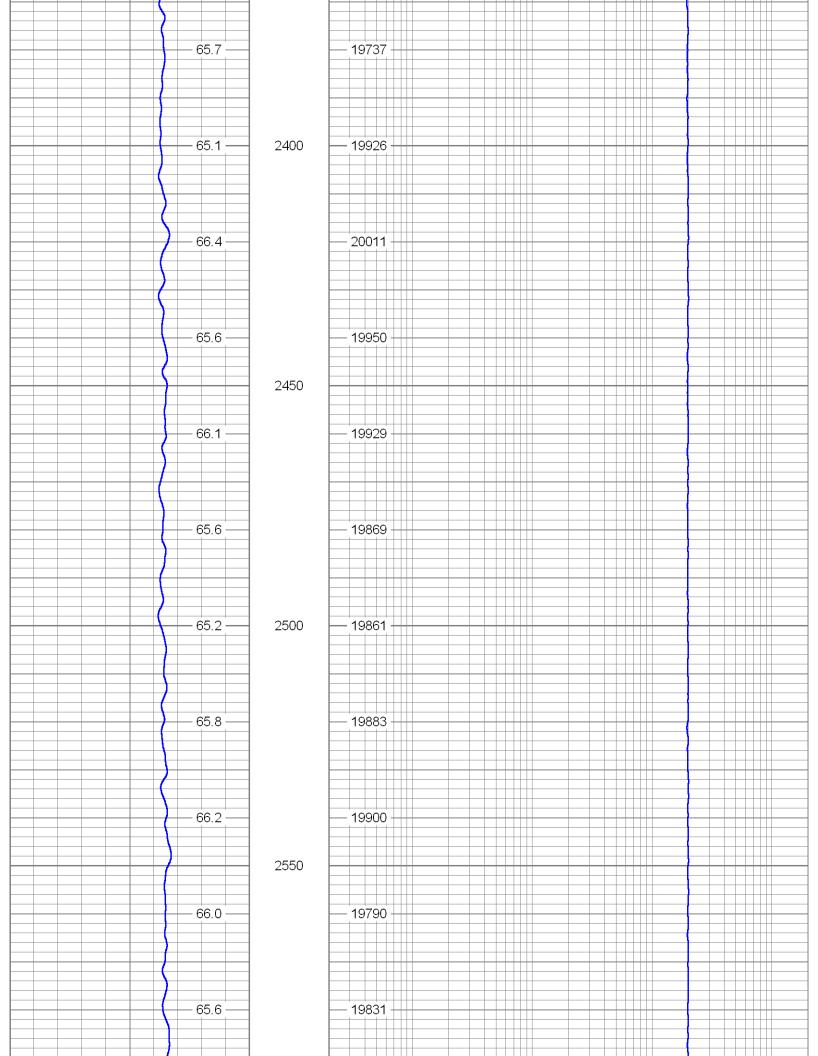


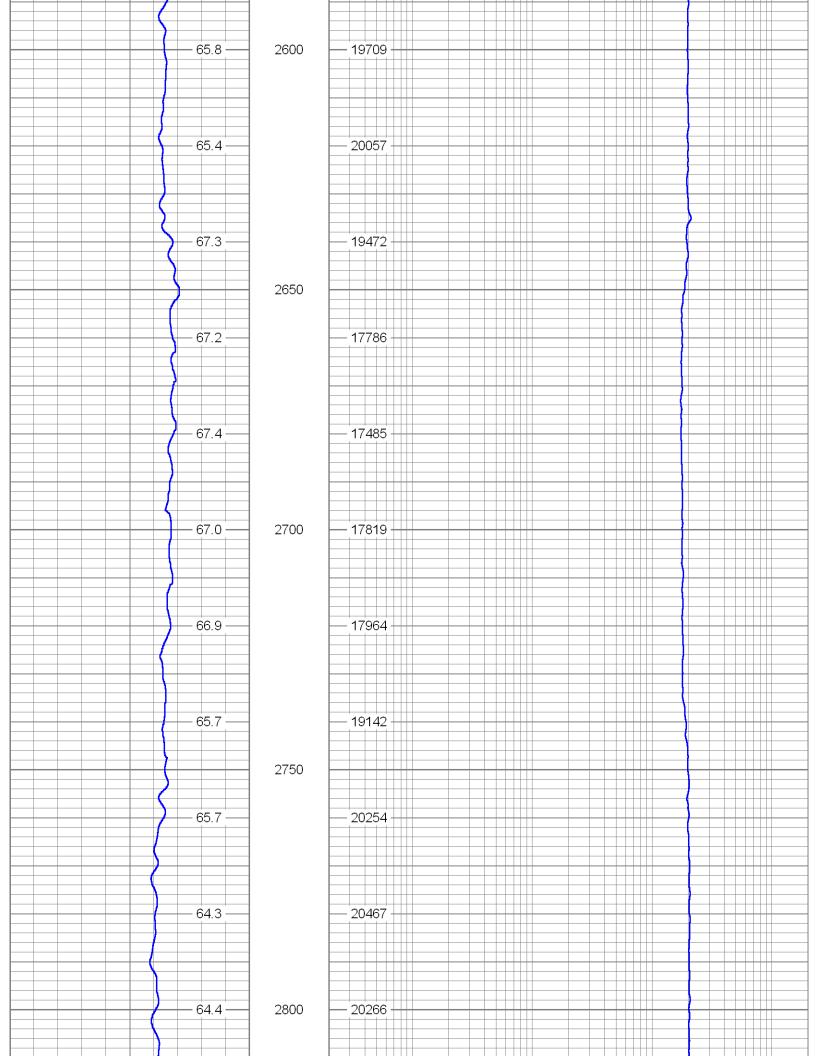
19499 -

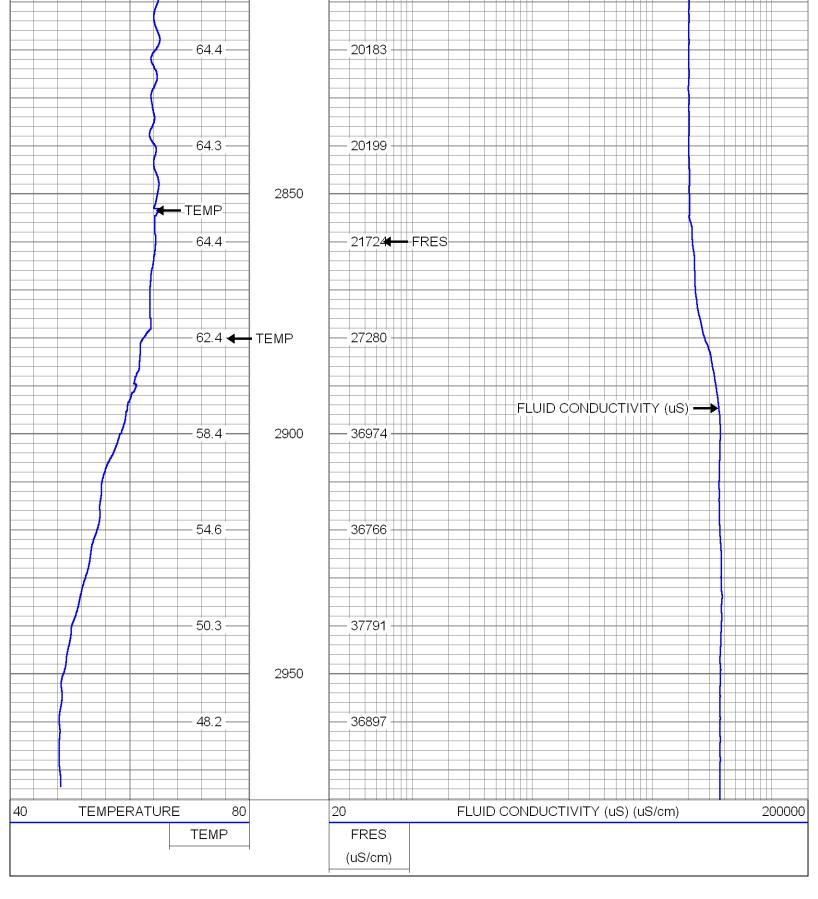
65.3











Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			——TEMP-SONDEX (30)	1.20	1.63	10.00
TEMP	0.70	— <u> </u>				

FRES	0.50			FRT-SONI	DEX (30)	0.60	1.69	10.00
			Dataset: Total Length: Total Weight: O.D.	bisciw1.db: 1 1.80 ft 20.00 lb 1.69 in	ïeld/well/run11/pass1		1	
Database F Dataset Pa Dataset Cr	athname:	bisciw1.db run11/pass1.3 Wed Jun 06 1	5:33:40 2012 by Log	Calibration Re SOC 110722	port			
			FI	RT Calibration	Report			
			Serial Number: Tool Model: Performed:		30 SONDEX Fri Jan 13 08:50:00 2012			
		Point #	Reading		Reference			
		1 2 3 4 5 6 7 8 9 10	12.111 203.143 447.575 854.726	cps cps cps cps cps cps cps cps cps cps	1460.000 11100.000 24500.000 49000.000	uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm uS/cm		
			Temp	erature Calibra	tion Report			
			Serial Number: Tool Model: Performed:		30 SONDEX Tue Jun 05 14:43:36 2012			
		Point #	Reading		Reference			
		1 2 3 4 5 6 7 8 9 10	106.12 356.90 676.33	cps cps cps cps cps cps cps cps cps cps	33.20 85.50 152.00	degF degF degF degF degF degF degF degF		