



REPEAT SECTION

REPEAT SECTION

11-11-85	20:33	7091.5	348960	0048-24	0 0001-15 4
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0	GR API	200	2.00	P(B)	0.25
6	CALIPER X	16	30	φ(CDL)	-10

REPEAT SECTION

11-11-85	20:33	7091.5	348960	0048-24	0 0001-15 4
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0	GR API	200	2.00	P(B)	0.25
6	CALIPER X	16	30	φ(CDL)	-10

11-11-85	19:28	0.5	348950	0047-43	0	0
BAHMA RAY						
BACKGROUND		CALIBRATOR		STANDARD		UNITS
287.2		774.7		120.0		GAPI
DELTA COUNTS PER SEC: 327.5				CPS/API = 4.395		

11-11-85	19:28	0.5	348960	0047-43	0	0
CALIPER						
	MEASURED			CALIBRATED		
	SMALL	LARGE	UNITS	SMALL	LARGE	UNITS
CALX	3450	6919	MV	7.00	14.00	IN
CALY	3382	6738	MV	7.00	14.00	IN

11-11-85	19:28	0.5	348960	0047-43	0
COMPENSATED NEUTRON SHOP CALIBRATION					
PROGRAM NO: 03-0047-43					
TOOL TYPE: CNT-8A					
DATE PERFORMED: 10-10-85					
NEUTRON DETECTOR					
	LOW - #	MED - #	HIGH - #	UNITS	
TANK RATIO:	0.575	0.838	1.228	SS/LS	
TANK POROSITY:	3.16	14.02	31.31	LM-PU	
LS DETECTOR	1672.1	823.8	253.8	CPS	
SS DETECTOR	918.8	503.1	306.2	CPS	
TOOL RATIO:	0.549	0.808	1.206	SS/LS	
TOOL POROSITY:	2.81	14.02	32.55	LM-PU	
TOOL CONSTANT: 1.037					
SURFACE TEMPERATURE: 70° F					
DEPTH:	0.0 FT				
BIT SIZE:	7.87 IN				
FIELD STANDARD					
SS DETECTOR	LS DETECTOR	RATIO	POROSITY		
348.5 CPS	420.1 CPS	0.829	15.02		

11-11-85	10:28	0.5	346980	0047-43	0	0
<p>COMPENSATED DENSITY SHOP CALIBRATION</p> <p>DATE PERFORMED: 10-10-85</p>						
DENSITY DETECTOR						
	MAG BLK(CPS)	ALUM BLK(CPS)	SPINE ANGLE	DEN/SPINE RATIO		
LS DETECTOR	919.3	204.1	75	0.567		
SS DETECTOR	608.5	417.1				
FIELD STANDARD						
	FIELD CHECK		UNITS			
LS DETECTOR	307.4		CPS			
SS DETECTOR	449.9		CPS			
BULK DENSITY	2.330		G/CC			
DENSITY CORR	-0.021		G/CC			

11-11-85	19:19	0.5	348980	0047-43	0	0
COMPENSATED NEUTRON BEFORE SURVEY TOOL CHECK						
NEUTRON DETECTOR						
			FIELD CHECK		UNITS	
LS DETECTOR			420.5		CPS	
SS DETECTOR			343.6		CPS	
TOOL RATIO:			0.817		SS/LS	
TOOL POROSITY:			14.48		LH-PU	
TOOL CONSTANT: 1.037						
SURFACE TEMPERATURE: 70° F						
DEPTH: 0.0 FT						
BIT SIZE: 7.87 IN						

11-11-85	19:19	0.5	348960	0047-43	0
COMPENSATED DENSITY BEFORE SURVEY TOOL CHECK					
DENSITY DETECTOR					
		FIELD CHECK	UNITS		
LS DETECTOR		307.4	CPS		
SS DETECTOR		449.9	CPS		
BULK DENSITY		2.330	G/CC		
DENSITY CORR		-0.021	G/CC		

COMPENSATED NEUTRON AFTER SURVEY TOOL CHECK			
NEUTRON DETECTOR			
	FIELD CHECK		
	BEFORE	AFTER	UNITS
LS DETECTOR	420.5	420.0	CPS
SS DETECTOR	343.6	344.8	CPS
TOOL RATIO:	0.817	0.820	SS/LS
TOOL POROSITY:	14.48	14.64	LM-PU
TOOL CONSTANT: 1.037			
SURFACE TEMPERATURE: 70° F			
DEPTH: 0.0 FT			
BIT SIZE: 7.87 IN			

11-11-85	22:17	0.5	345960	0047-43	0
COMPENSATED DENSITY AFTER SURVEY TOOL CHECK					
DENSITY DETECTOR					
FIELD CHECK					
	BEFORE	AFTER	UNITS		
LS DETECTOR	307.4	307.1	CPS		
SS DETECTOR	449.9	448.4	CPS		
BULK DENSITY	2.330	2.330	G/CC		
DENSITY CORR	-0.021	-0.022	G/CC		

CALIPER CASING CHECK
MEASURED CASING ID = 8.17 IN