UT GeoFluids

SAVE

PRINT

Constant Rate of Strain Consolidation Test
Reference Data Sheet

1. Save form in the master folder of your test using the naming convention: Test#_Worksheet. Test numbers should fit the naming convention: CRS###. Check the lab log to ensure you are using the correct number.
2. Fill in SECTION 1 and save
3. Print Form and complete all fields during your test
4. Enter all handwritten information into electronic form and save
5. Put original handwritten form in lab collection box

SECTION 1

TEST # _____ EXPERIMENTER(S) FULL NAME _____ INITIALS _____

UNIVERSITY _____ PROJECT (e.g.: SUTUR, Total, etc.) _____

START DATE (06 Dec 12) _____ END DATE (06 Dec 12) _____ CONFIDENTIAL ☐

SOURCE MATERIAL

BULK MATERIAL 1	BBC-Series 4	PERCENTAGE	100
BULK MATERIAL 2	n/a	PERCENTAGE	n/a
MATERIAL STATE	Resedimented		

CORE NAME (only complete this section if you chose "intact")

	SITE	HOLE	CORE		SECTION	INTERVAL (cm)	NOMINAL SECTION DEPTH (mbsf)
EXAMPLE:	U1324	B	10H	-	5	10-20cm	2000mbsf

TEST ORIGIN

PRIMARY TESTING ORIGIN (example RESED001) _____

MATERIAL DESCRIPTION (use this space to give information about your sample that you feel isn't described above):

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TEST # _____ EXPERIMENTER(S) FULL NAME _____ INITIALS _____
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EQUIPMENT INFORMATION
LOAD FRAME #_ LF04 CHAMBER #_ CRSC01 _

INSTRUMENT	SENSOR ID	*CALIBRATION FACTOR*	*ZERO VOLTAGE*
VERTICAL LOAD			
VERTICAL DISPLACEMENT			
PORE PRESSURE			
CELL PRESSURE			
PUMP PRESSURE			

SAMPLE INFORMATION

LOCATION	*TOP*	*BOTTOM*	*SIDE*	*SIDE*	*FINAL*
TARE NUMBER					
TARE MASS (g)					
TARE + WET SAMPLE (g)					
TARE + DRY SAMPLE (g)					
WATER CONTENT (%)					

AVERAGE WATER CONTENT (%) _____ STD. DEV. WATER CONTENT (%) _____
HEIGHT OF SPECIMEN (cm) _____ MASS OF RING + FP (g) _____
DIAMETER OF SPECIMEN (cm) _____ MASS OF RING + FP + SPEC. (INITIAL) (g) _____
AREA OF SPECIMEN (cm^2) _____ MASS OF RING + FP + SPEC. (FINAL) (g) _____
RAW FILE (CRS###_UT.ctf) _____ PROCESSED FILE (CRS###_UT.xls) _____
MAXIMUM EFFECTIVE STRESS (MPa) _____

TEST REMARKS: