



Steady State Permeability 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: SSP###. 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 _____ PERCENTAGE _____
 BULK MATERIAL 2 _____ PERCENTAGE _____
 MATERIAL STATE _____

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

SITE	HOLE	CORE	SECTION	INTERVAL	SECTION DEPTH
EXAMPLE: U1324	B	10H	5	10-20cm	2000mbsf
EXAMPLE: Ft. Worth Basin	2 T.P. Sims	Barnett Shale	3V	10-20cm	7000 ft

TEST ORIGIN

PRIMARY TESTING ORIGIN (example RESED001) _____
 SECONDARY TESTING ORIGIN (example CRS001) _____
 TERTIARY TESTING ORIGIN (example MICP001) _____

MATERIAL DESCRIPTION (use this space to give information about your sample that you feel isn't described above, e.g. color, visible fractures and their orientation, whether fractures are cemented, indication of bioturbation,...):

SAMPLE

	Average
SAMPLE LENGTH (mm)	
SAMPLE DIAMETER (mm)	

SAMPLE POROSITY and SOURCE (i.e. publication, year) _____

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

APPARATUS SET UP

CONFINING CELL _____

DIFFERENTIAL TRANSDUCER _____

CONFINING CELL PRESSURE TRANSDUCER _____

POROUS STONE USED YES NO

	UPSTREAM	DOWNSTREAM
ABSOLUTE PRESSURE TRANSDUCER		
RESERVOIR CONFIGURATION		
RESERVOIR VOLUME (cc)		

TEST PREPERATION

TESTING FLUID _____

APPARATUS TEMPERATURE (°C) _____

CONFINING PRESSURE (psi) _____

UPSTREAM PORE PRESSURE (psi) _____

DOWNSTREAM PORE PRESSURE (psi) _____

PRESSURE DIFFERENTIAL (psi) _____

START TIME OF APPLIED PRESSURE DIFFERENTIAL (date & time) _____

END TIME OF APPLIED PRESSURE DIFFERENTIAL (date & time) _____

APPROXIMATE DURATION OF APPLIED PRESSURE DIFFERENTIAL (hrs) _____

POST TEST

APPROXIMATE TIME TO 90% PRESSURE _____ minutes

TEST REMARKS: