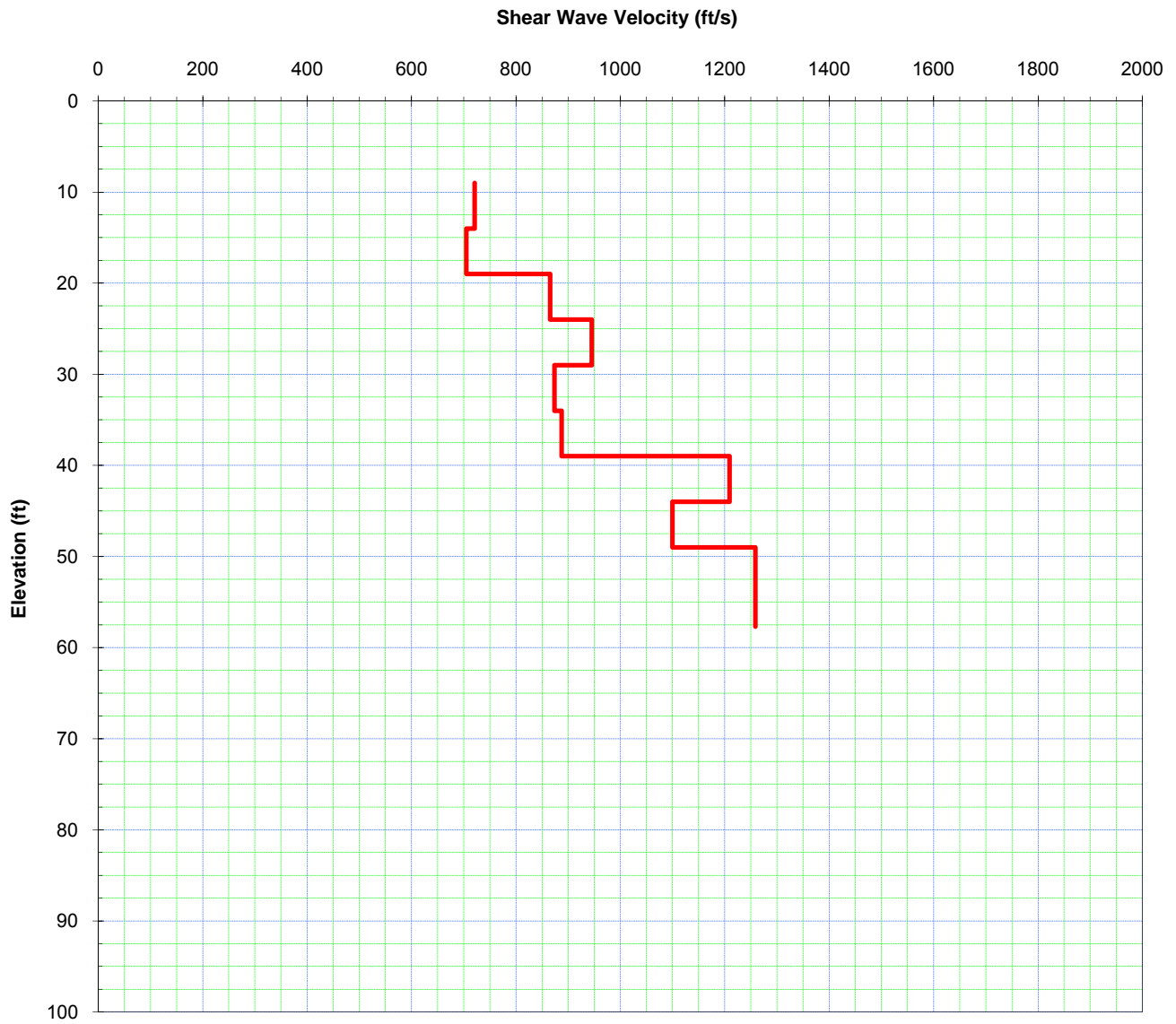


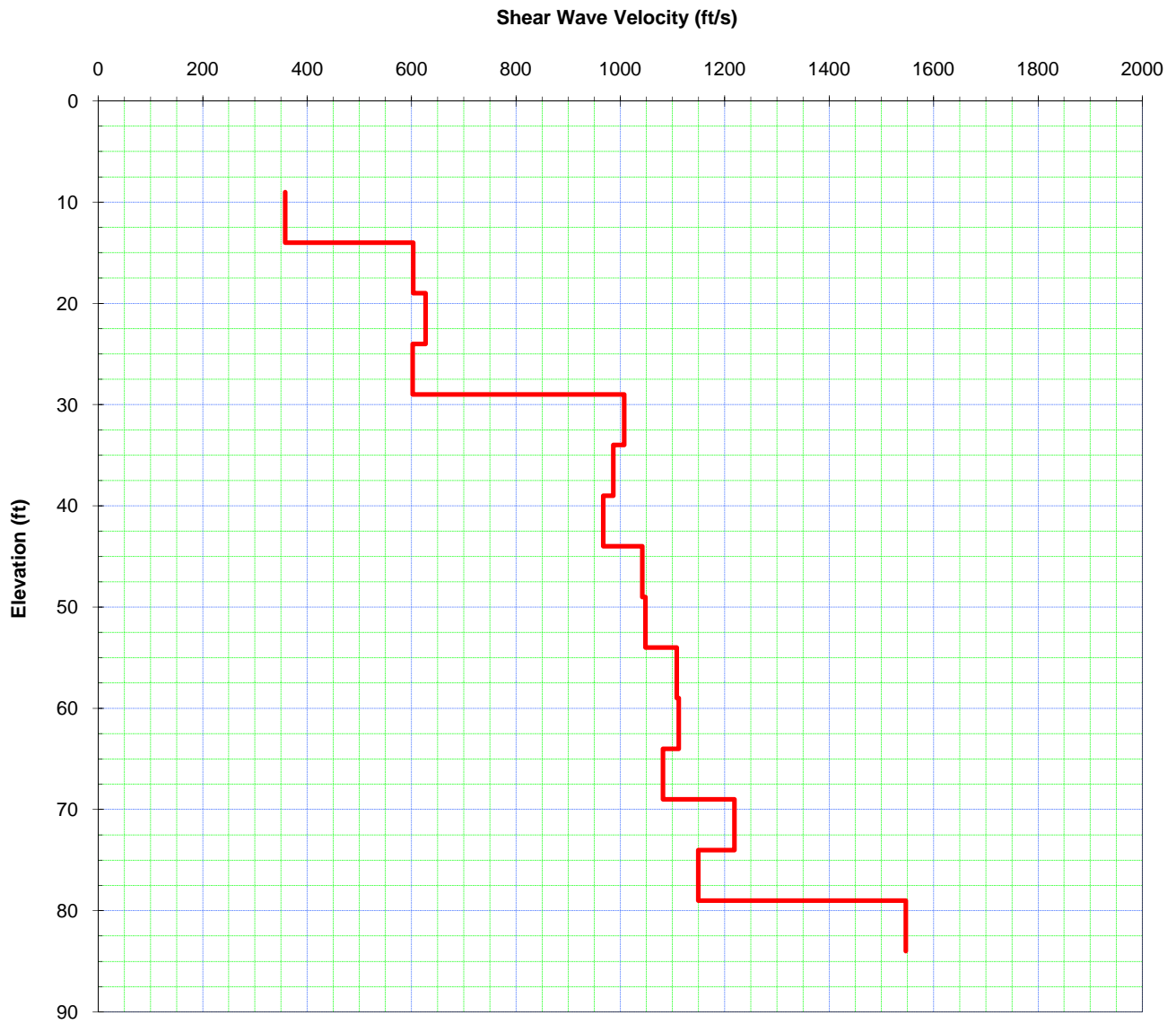
SEISMIC CONE PENETRATION TEST RESULTS - C-128
Wilshire Blvd.
MACTEC





SEISMIC CONE PENETRATION TEST RESULTS - CB-102
Wilshire Blvd.
MACTEC





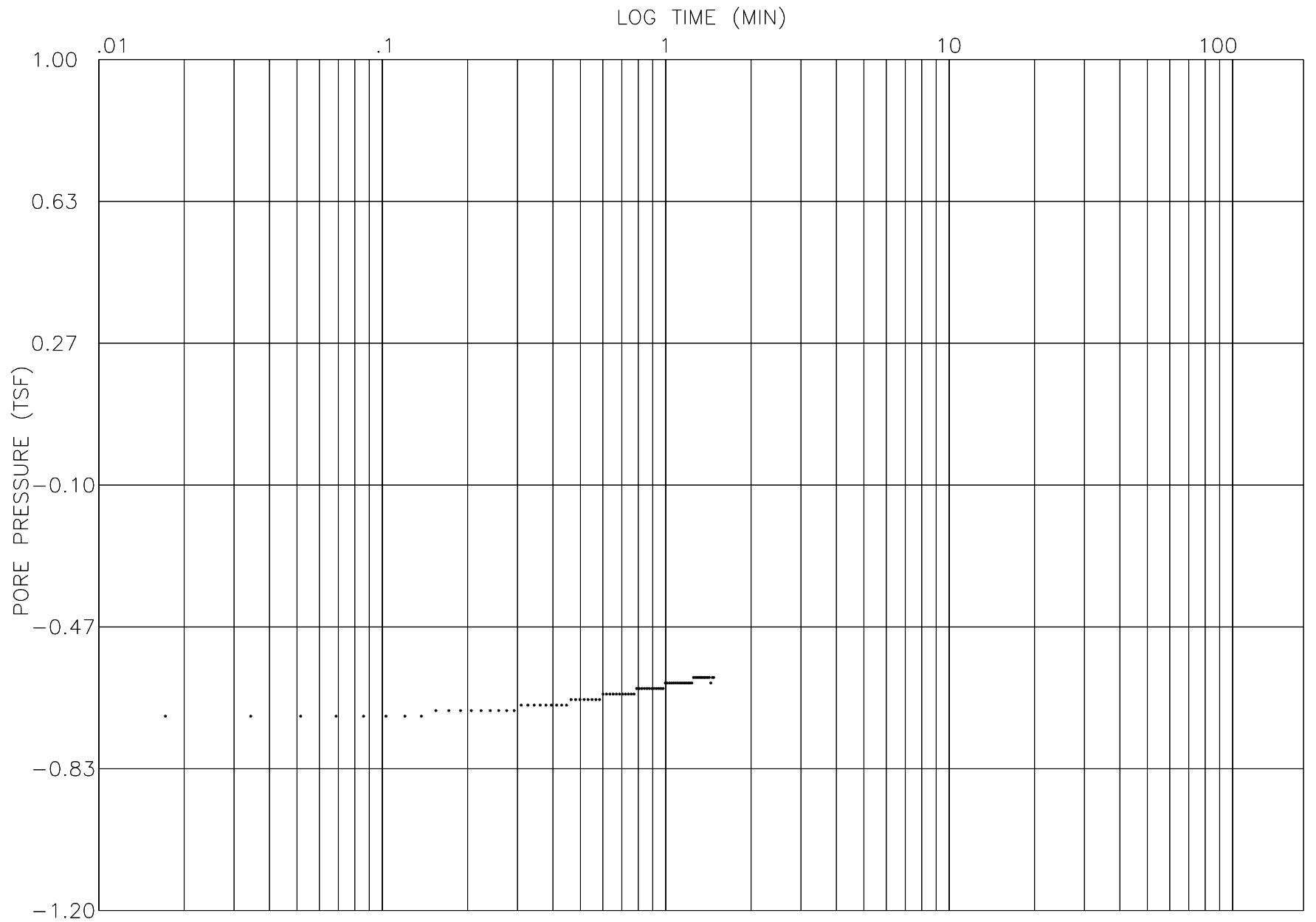
SEISMIC CONE PENETRATION TEST RESULTS - CB-103
Wilshire Blvd.
MACTEC





SEISMIC CONE PENETRATION TEST RESULTS - CB-104
Wilshire Blvd.
MACTEC

Figure A-4.65

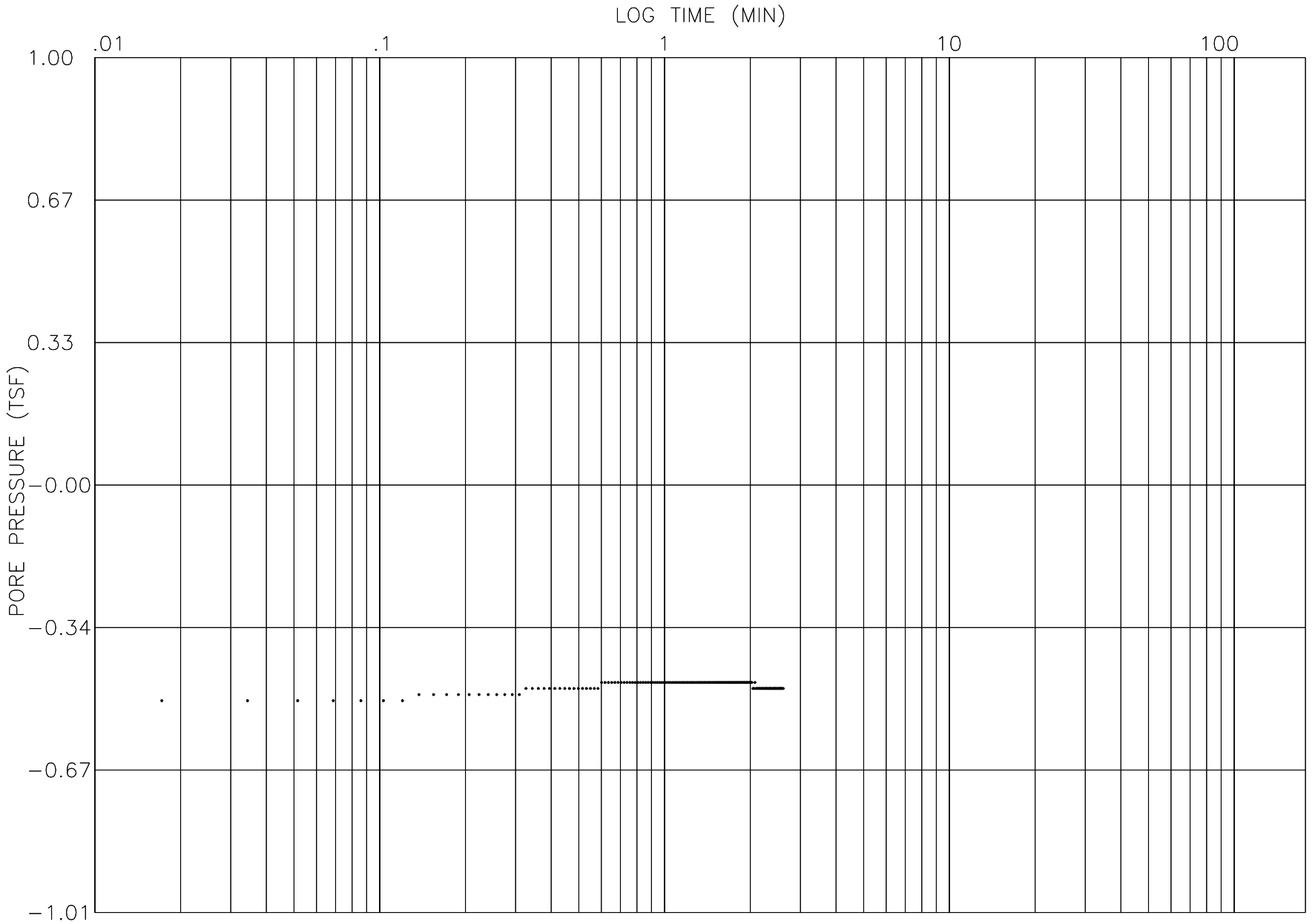


CPT NUMBER: C-102
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 40.19 Feet
 DATE: 07-Jun-2011

Figure A-4.66

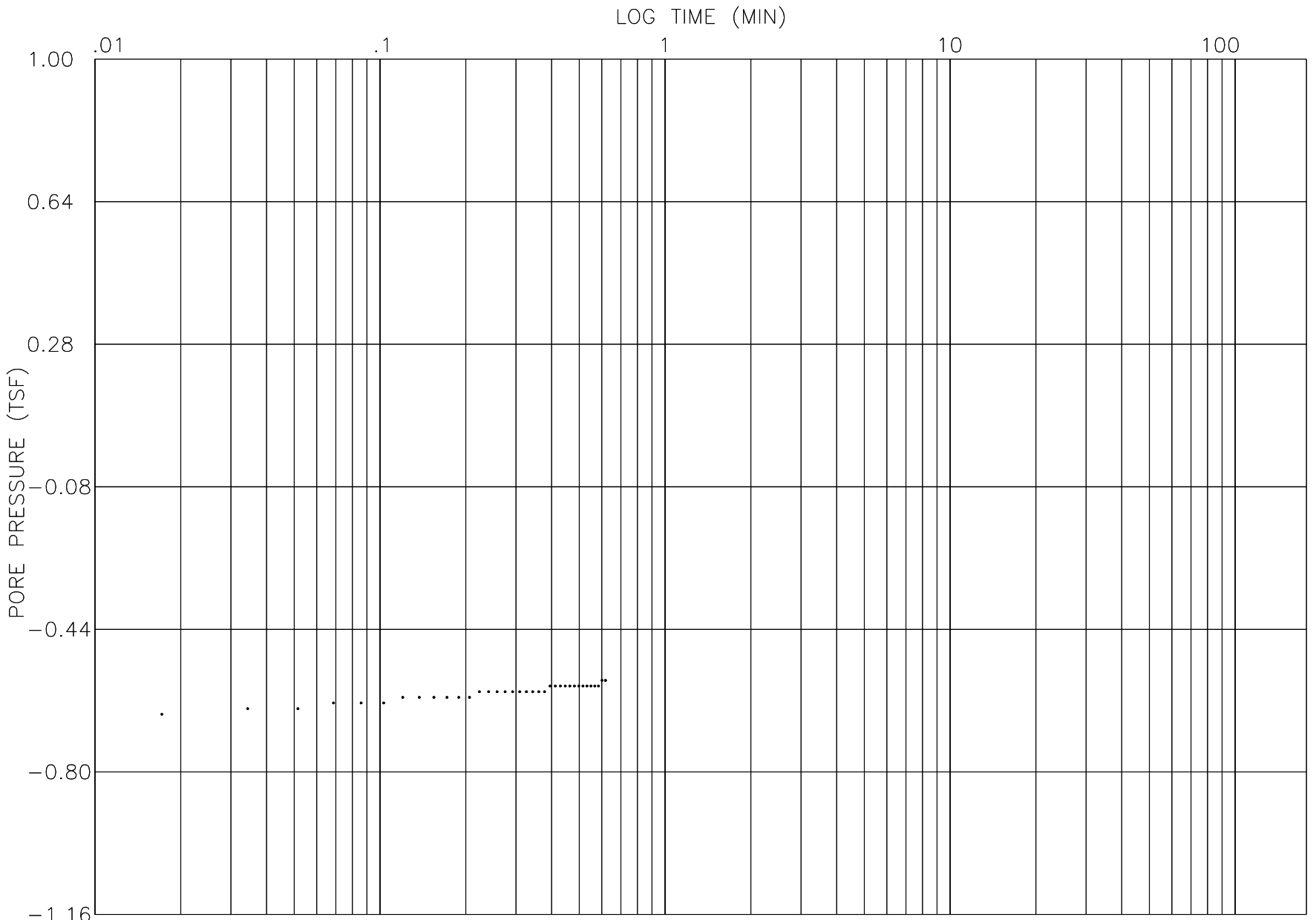


CPT NUMBER: C-102
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 45.28 Feet
 DATE: 07-Jun-2011

Figure A-4.67

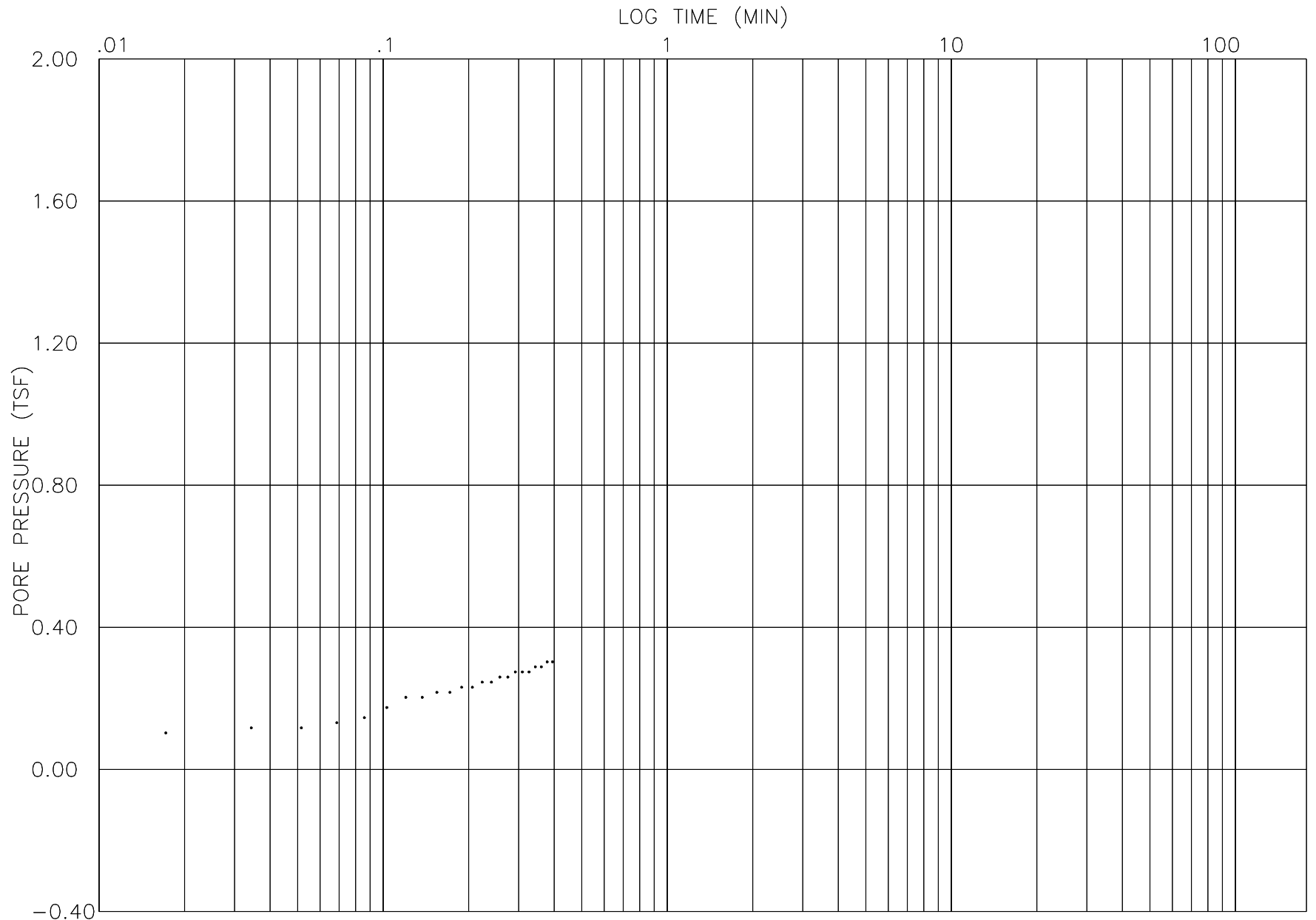


CPT NUMBER: C-102
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 46.75 Feet
 DATE: 07-Jun-2011

Figure A-4.68



CPT NUMBER: C-102

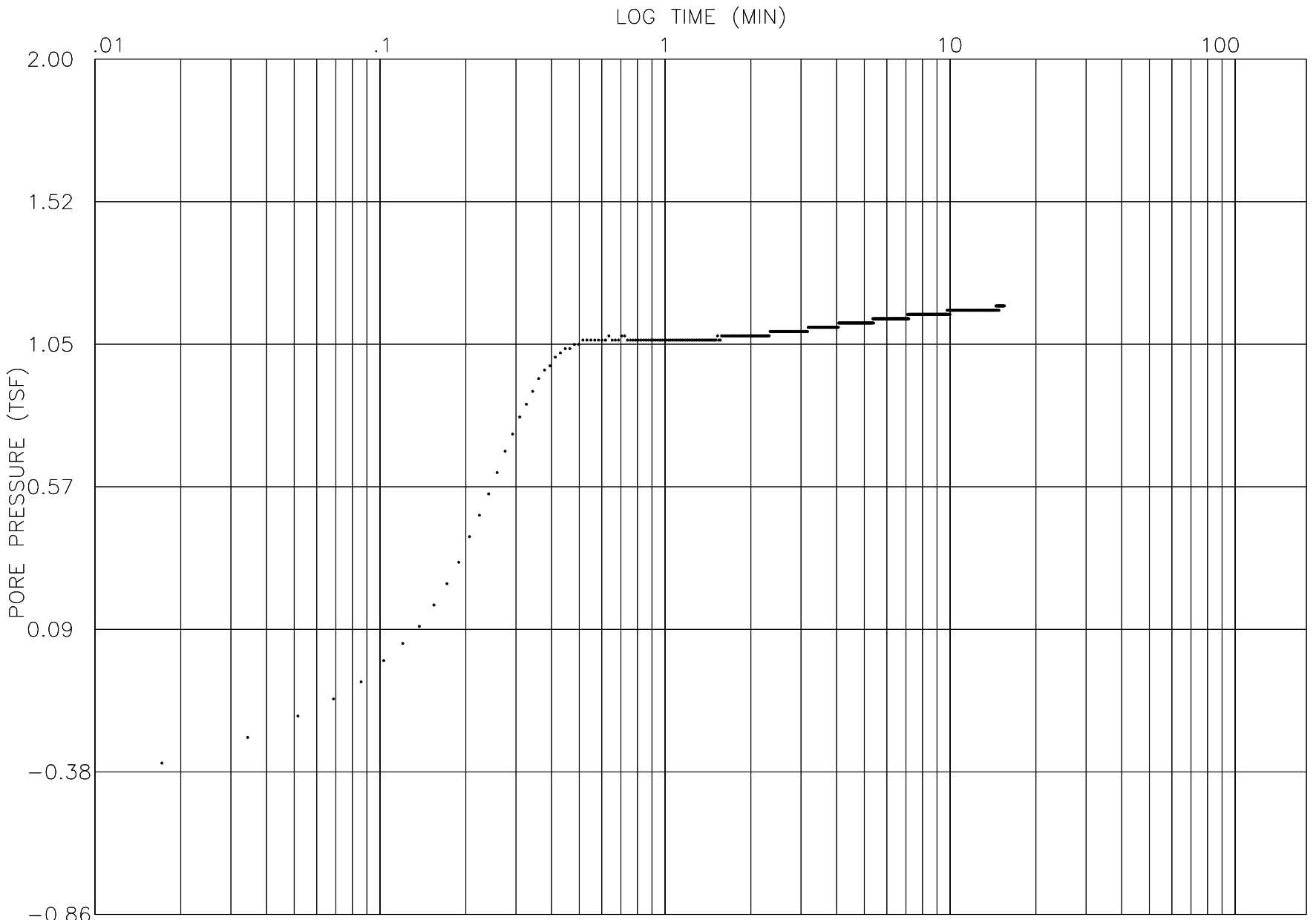
JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 49.74 Feet

DATE: 07-Jun-2011

Figure A-4.69

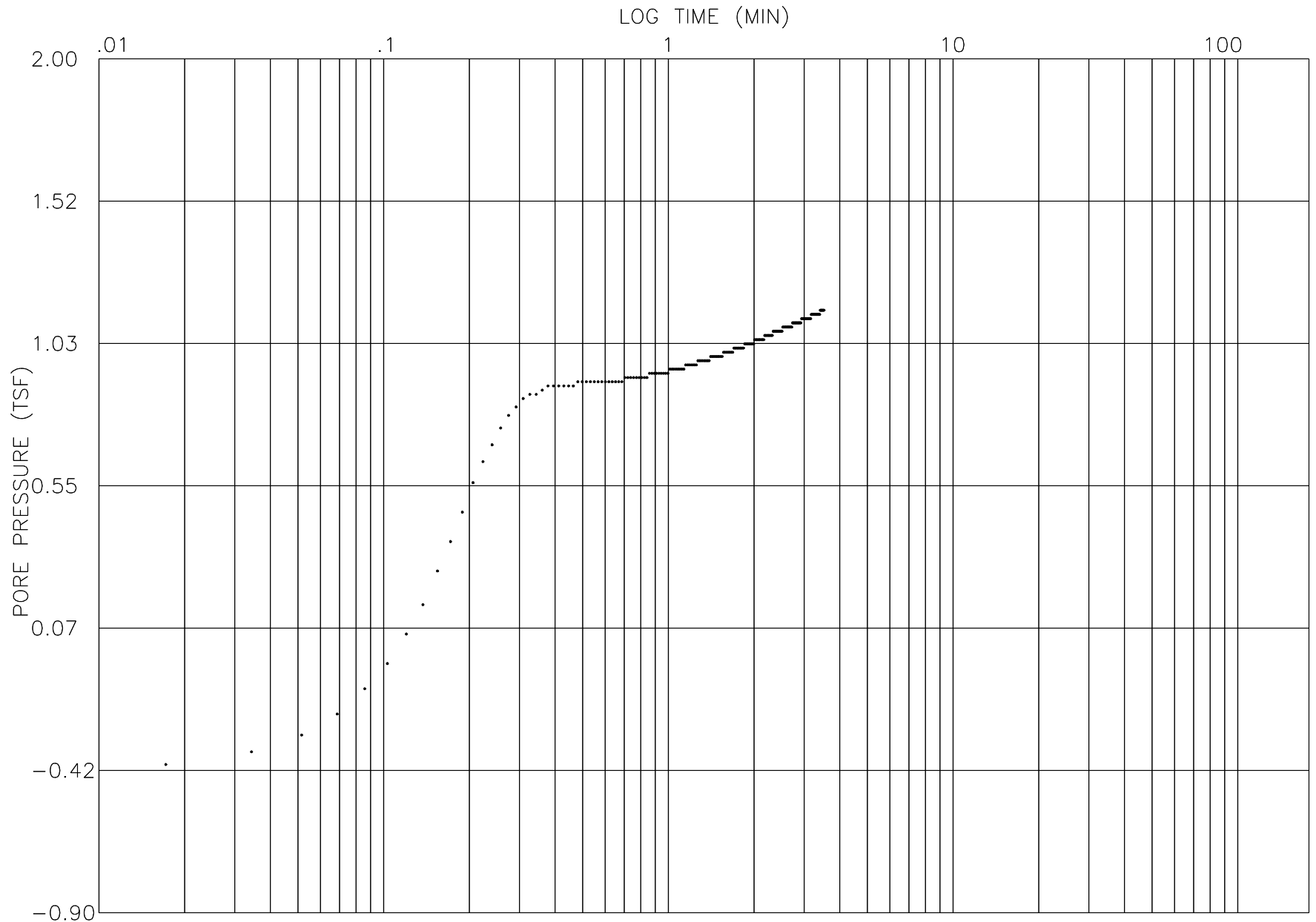


CPT NUMBER: C-102
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 51.41 Feet
 DATE: 07-Jun-2011

Figure A-4.70

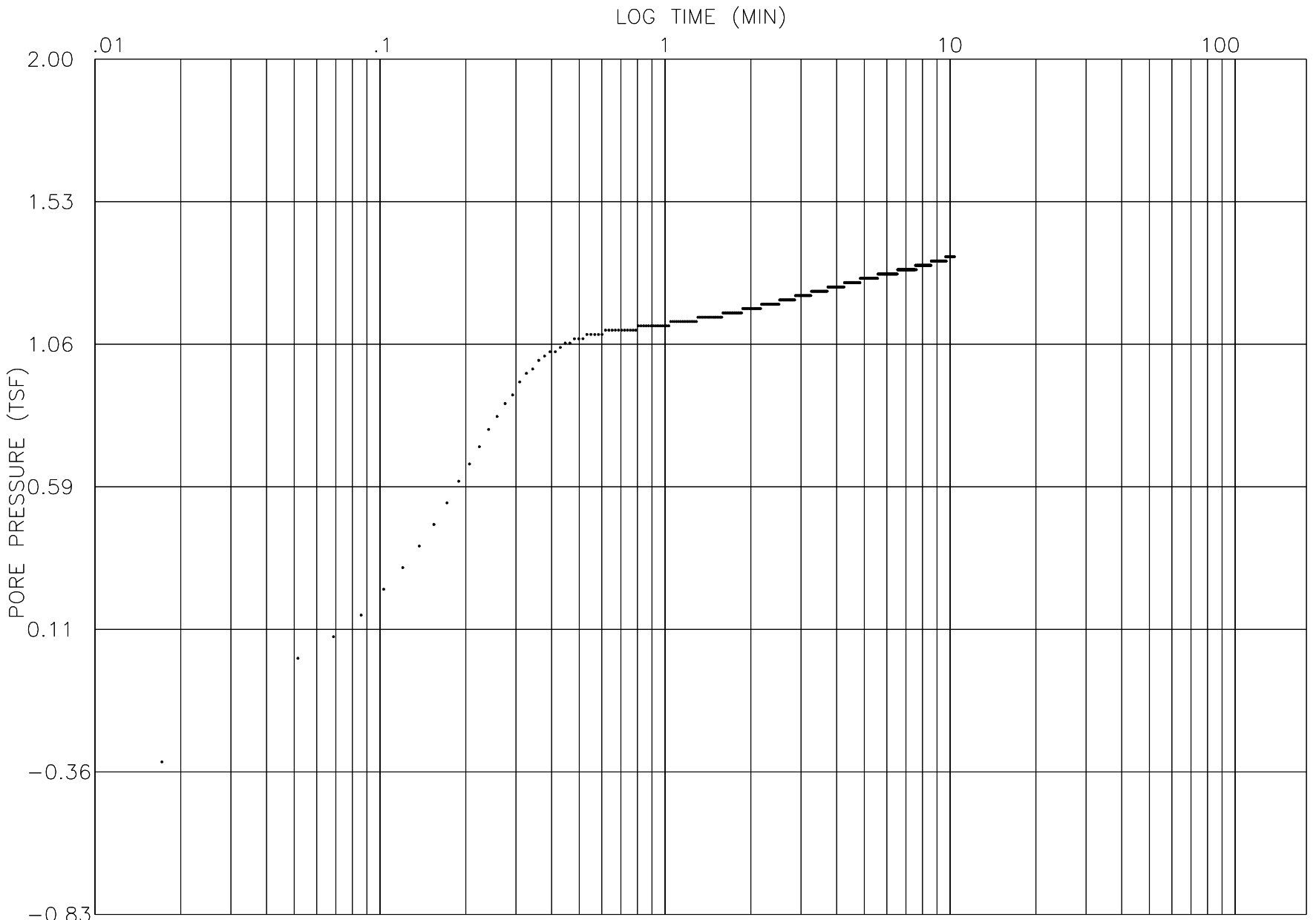


CPT NUMBER: C-102
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 58.86 Feet
 DATE: 07-Jun-2011

Figure A-4.71



CPT NUMBER: C-102

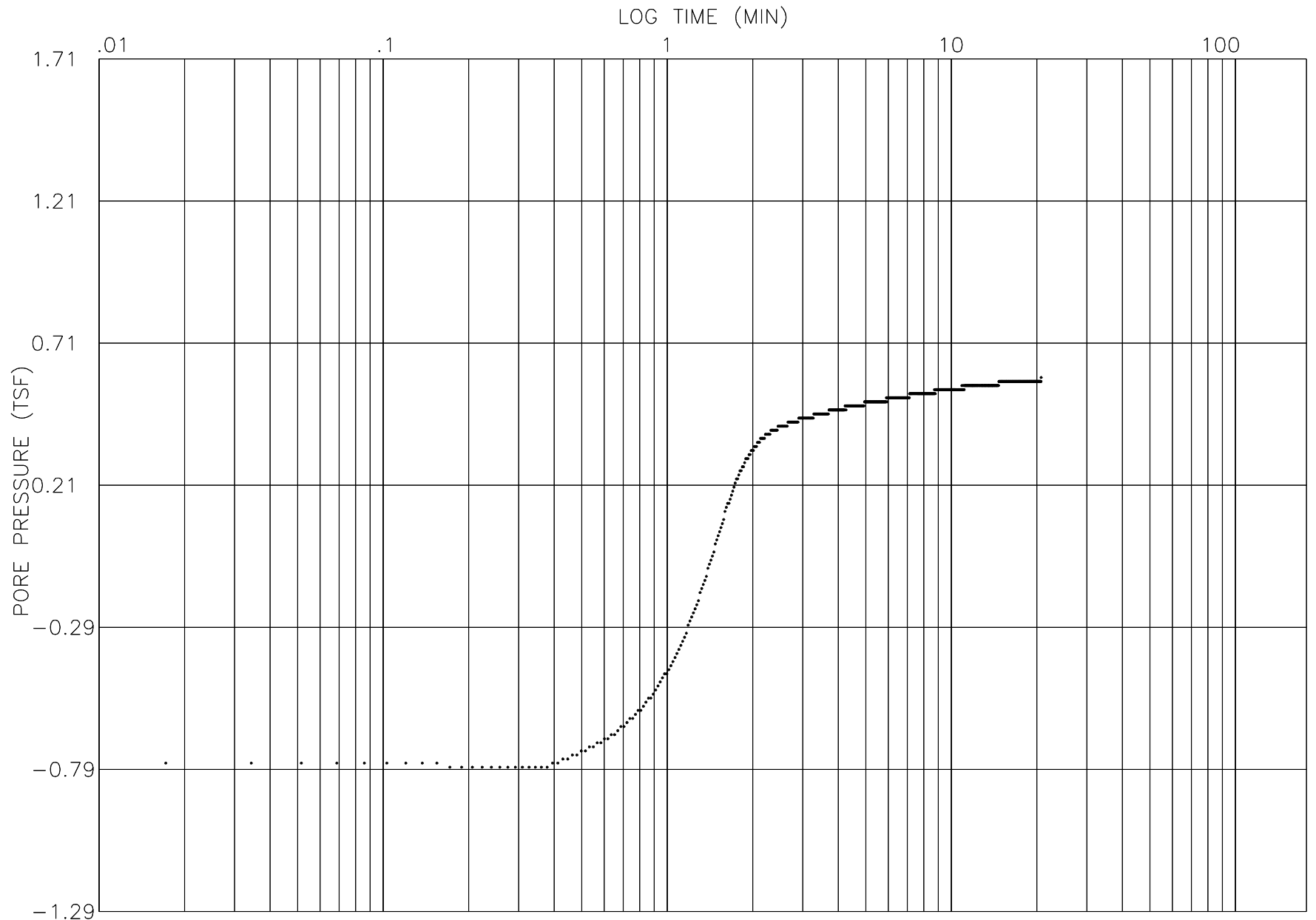
JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 59.09 Feet

DATE: 07-Jun-2011

Figure A-4.72

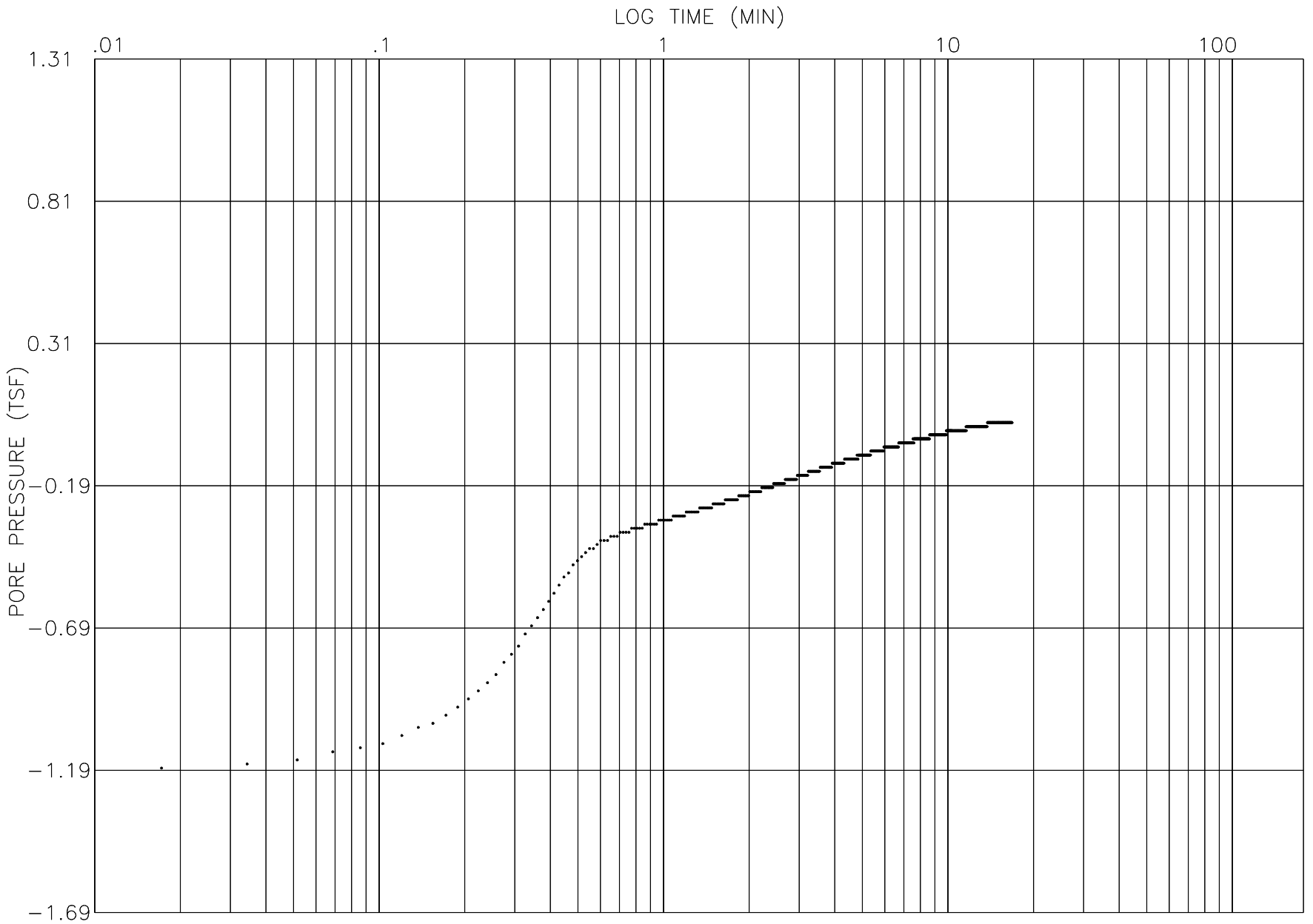


CPT NUMBER: C-105A
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 45.01 Feet
 DATE: 13-Jun-2011

Figure A-4.73

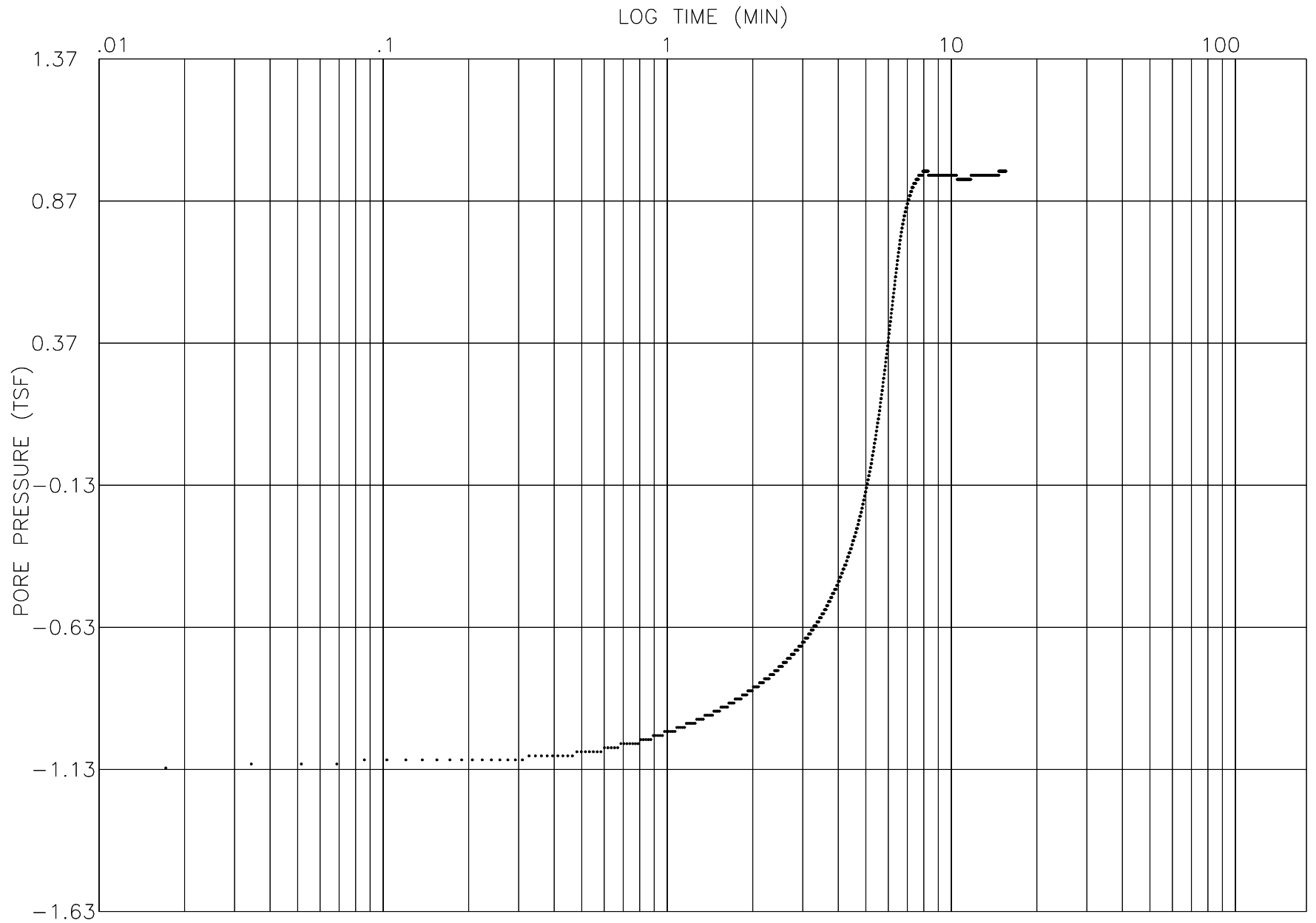


CPT NUMBER: C-106
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 30.02 Feet
 DATE: 08-Jun-2011

Figure A-4.74

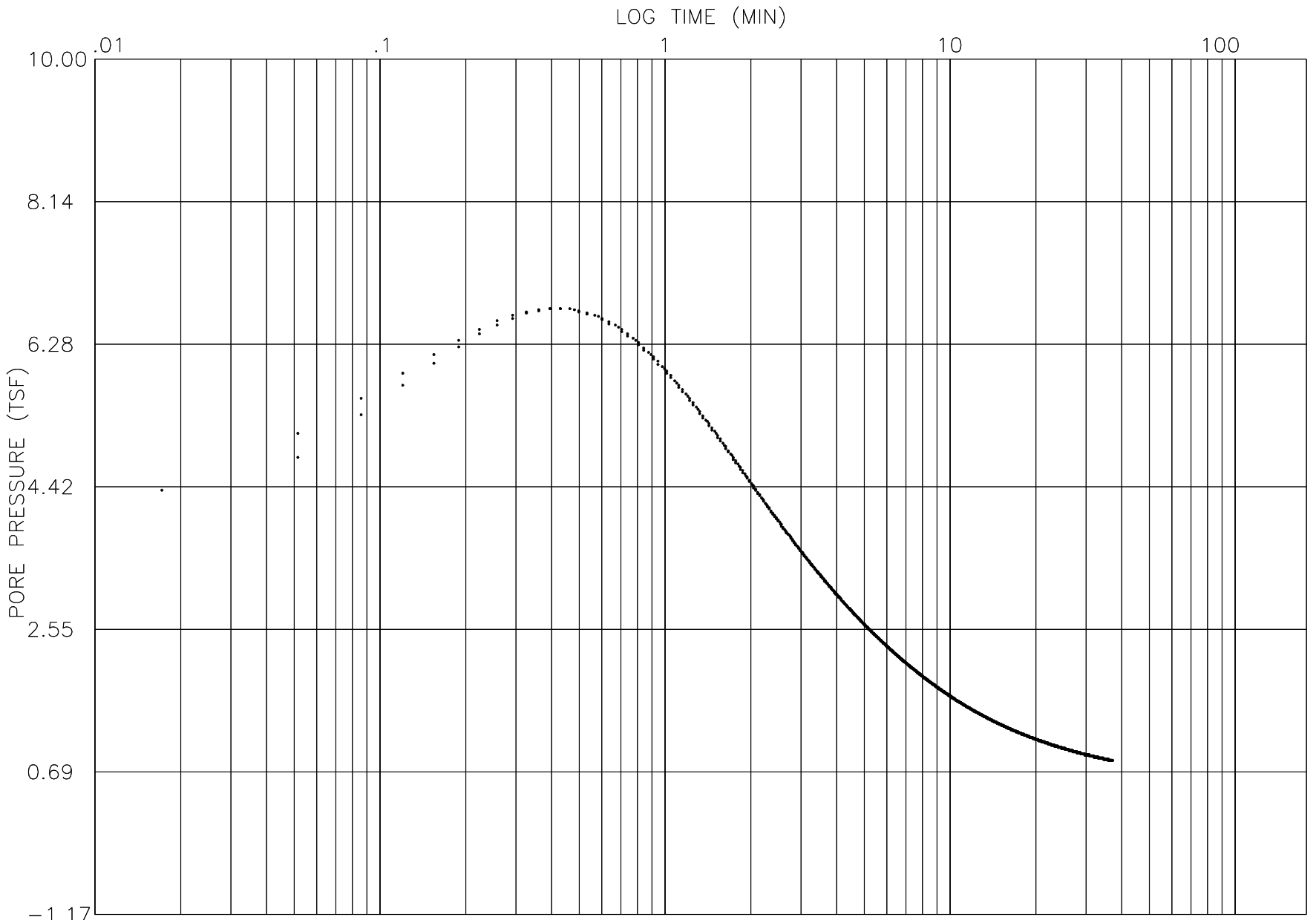


CPT NUMBER: C-106
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 35.01 Feet
 DATE: 08-Jun-2011

Figure A-4.75

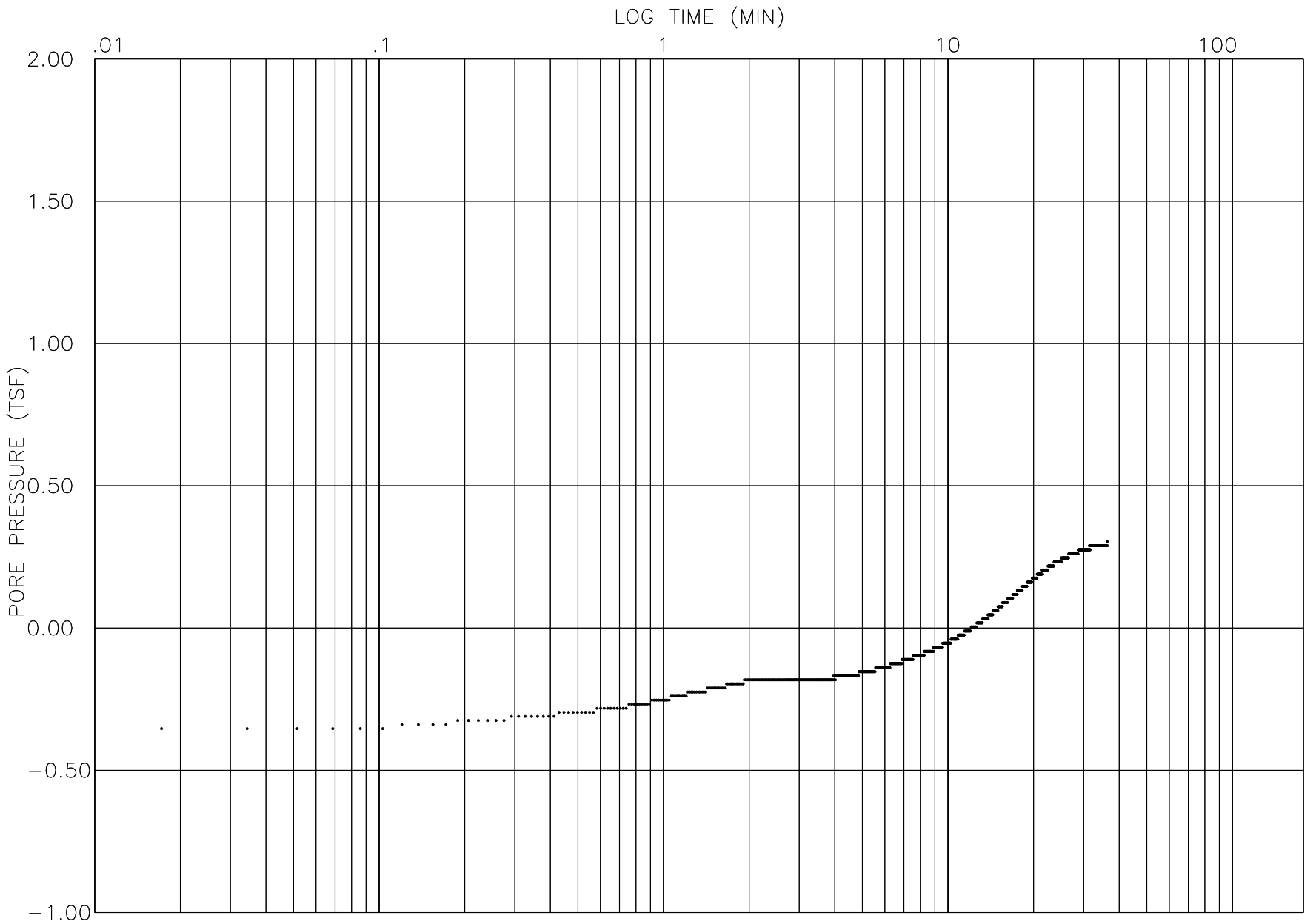


CPT NUMBER: C-107
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 40.88 Feet
 DATE: 14-Jun-2011

Figure A-4.76

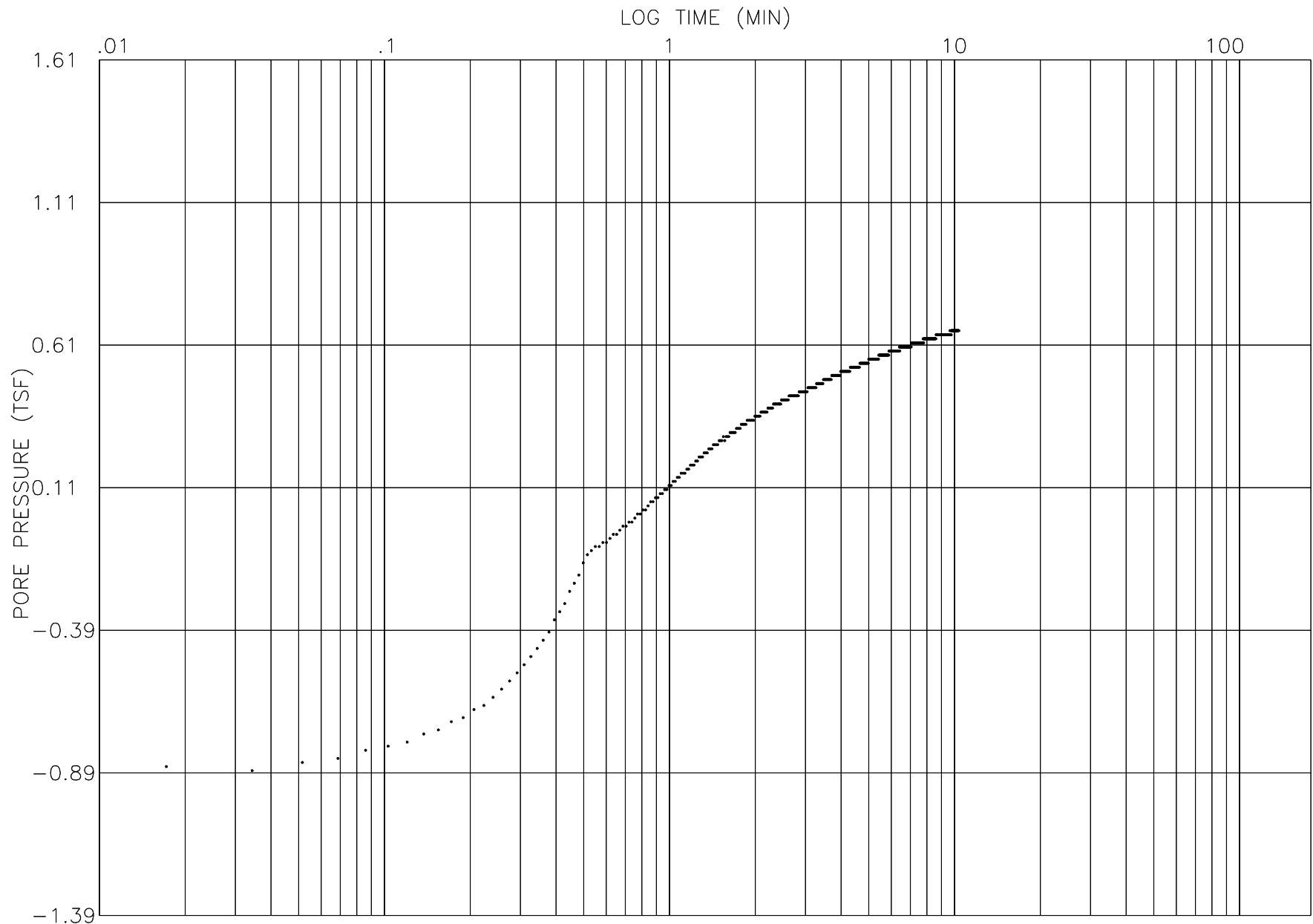


CPT NUMBER: C-108
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 45.60 Feet
 DATE: 15-Jun-2011

Figure A-4.77

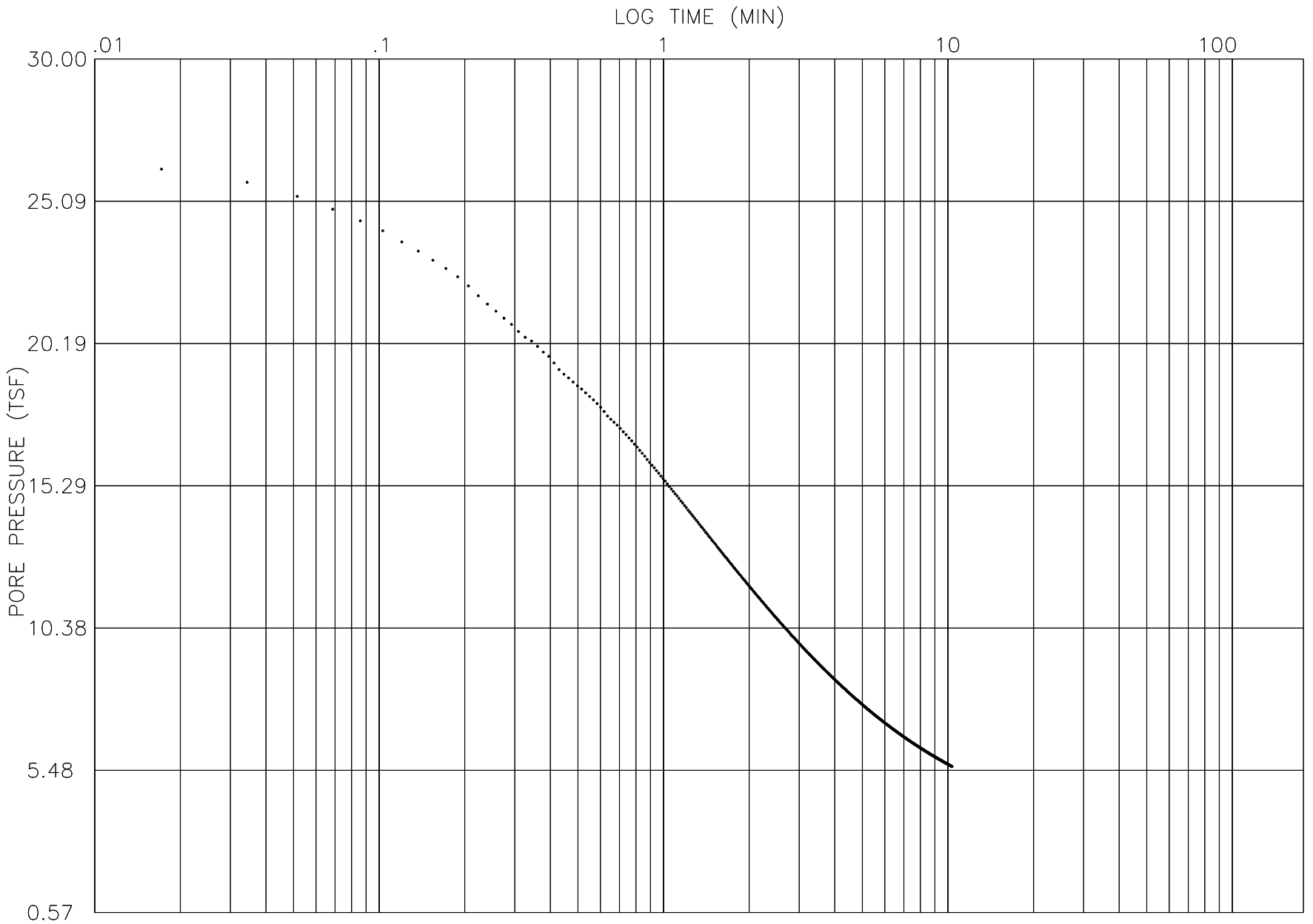


CPT NUMBER: C-108
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 70.14 Feet
 DATE: 15-Jun-2011

Figure A-4.78



CPT NUMBER: C-108

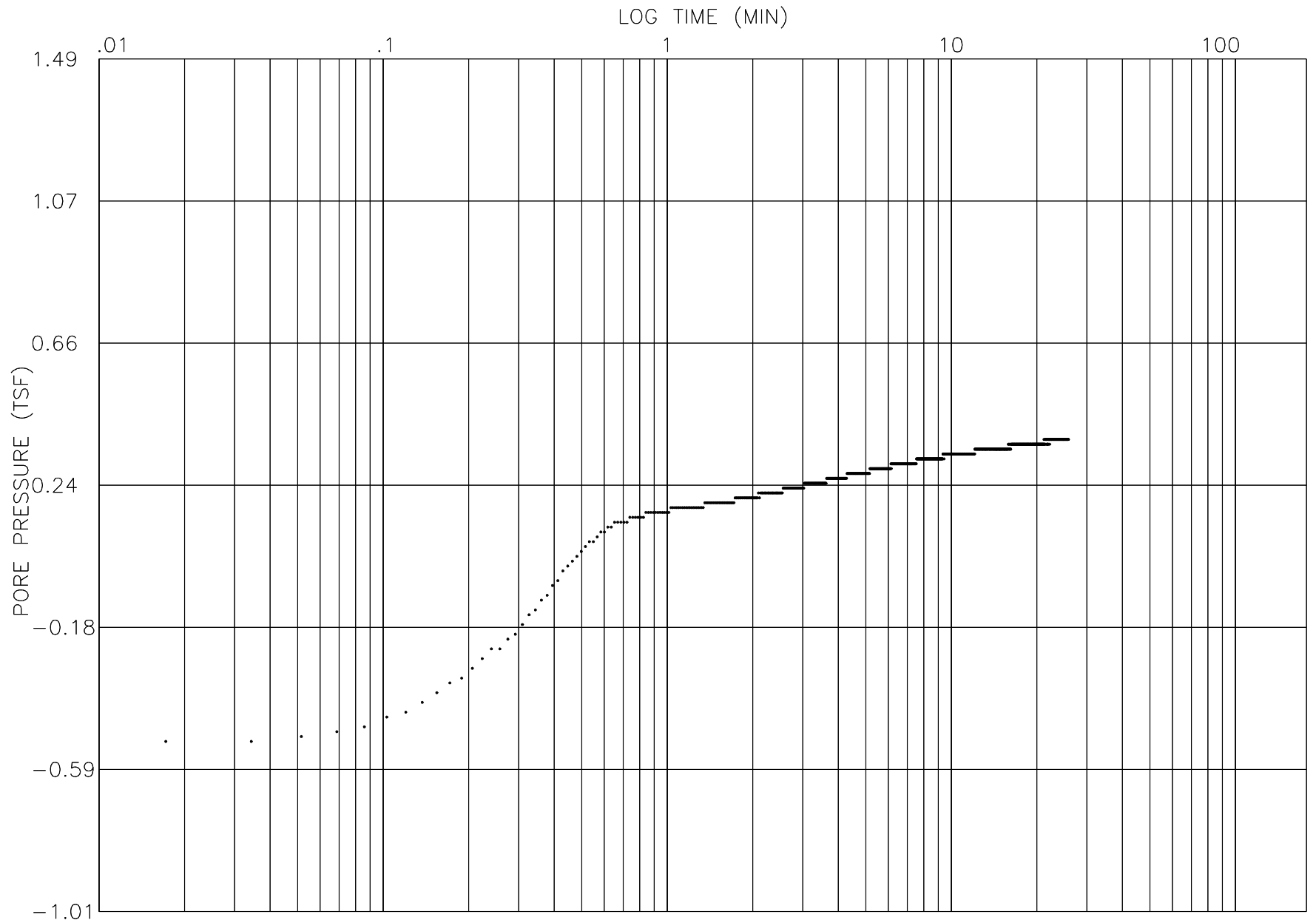
JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 80.12 Feet

DATE: 15-Jun-2011

Figure A-4.79

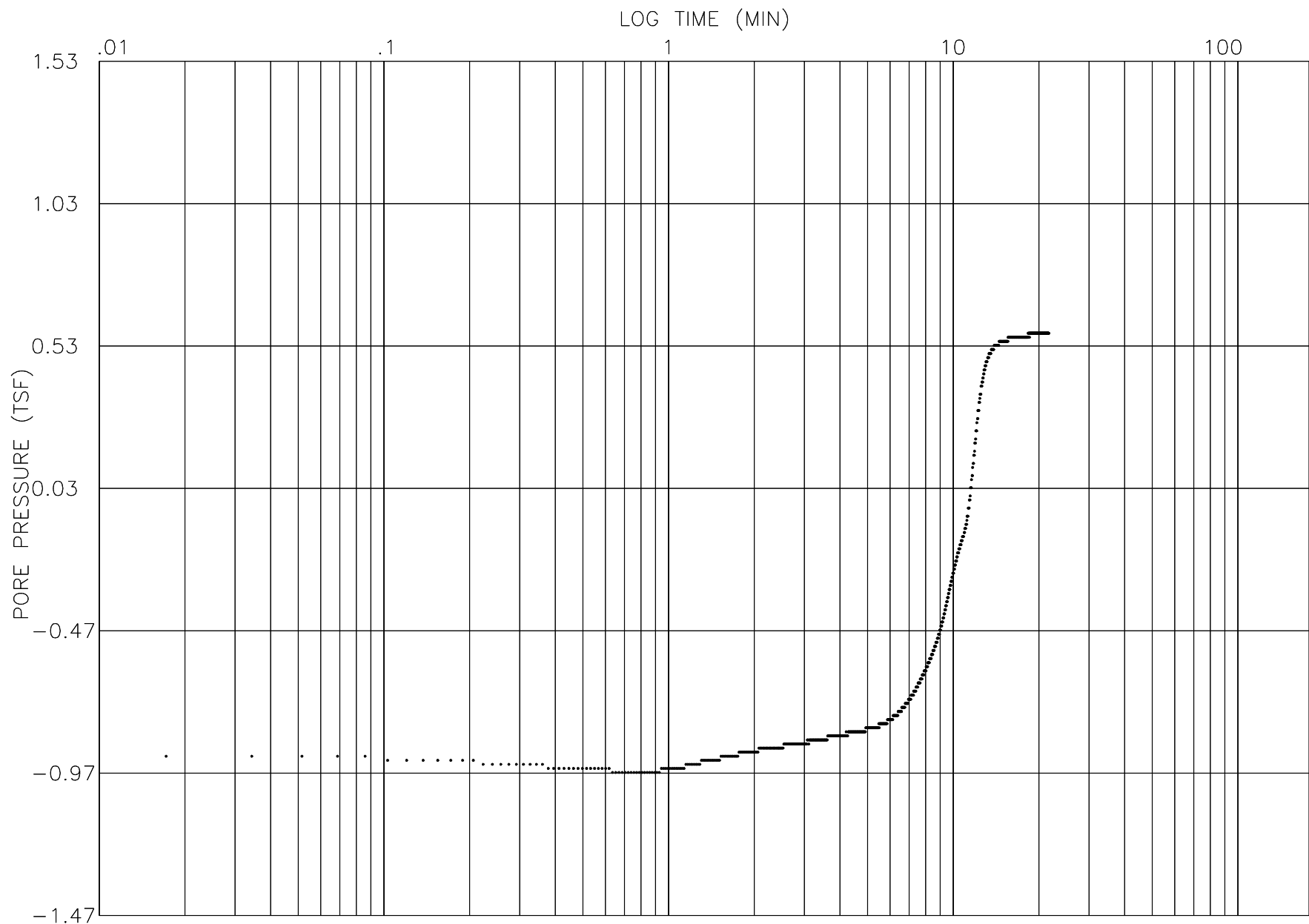


CPT NUMBER: C-109
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 34.91 Feet
 DATE: 30-Jun-2011

Figure A-4.80

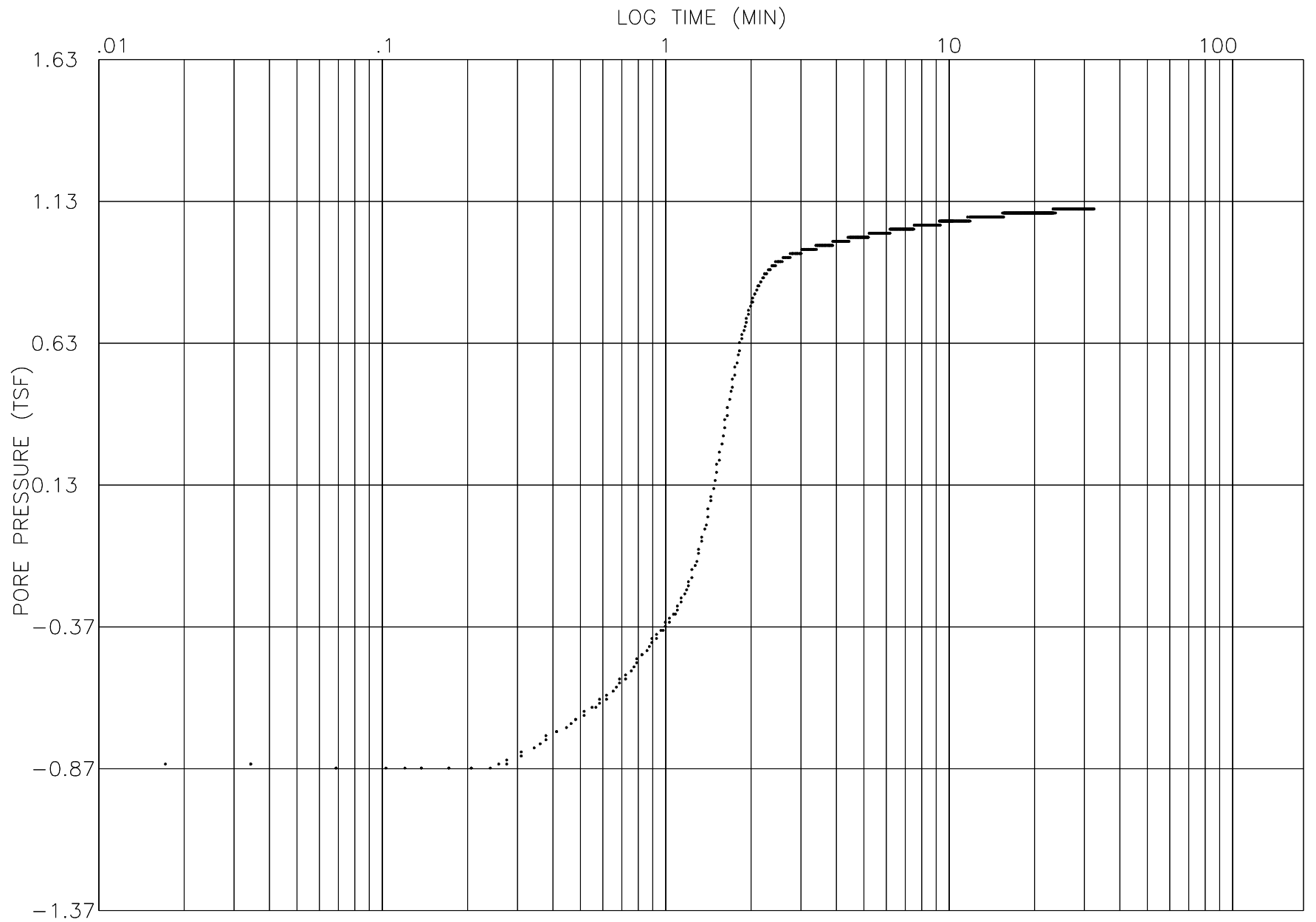


CPT NUMBER: C-110
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 36.55 Feet
 DATE: 03-Jun-2011

Figure A-4.81

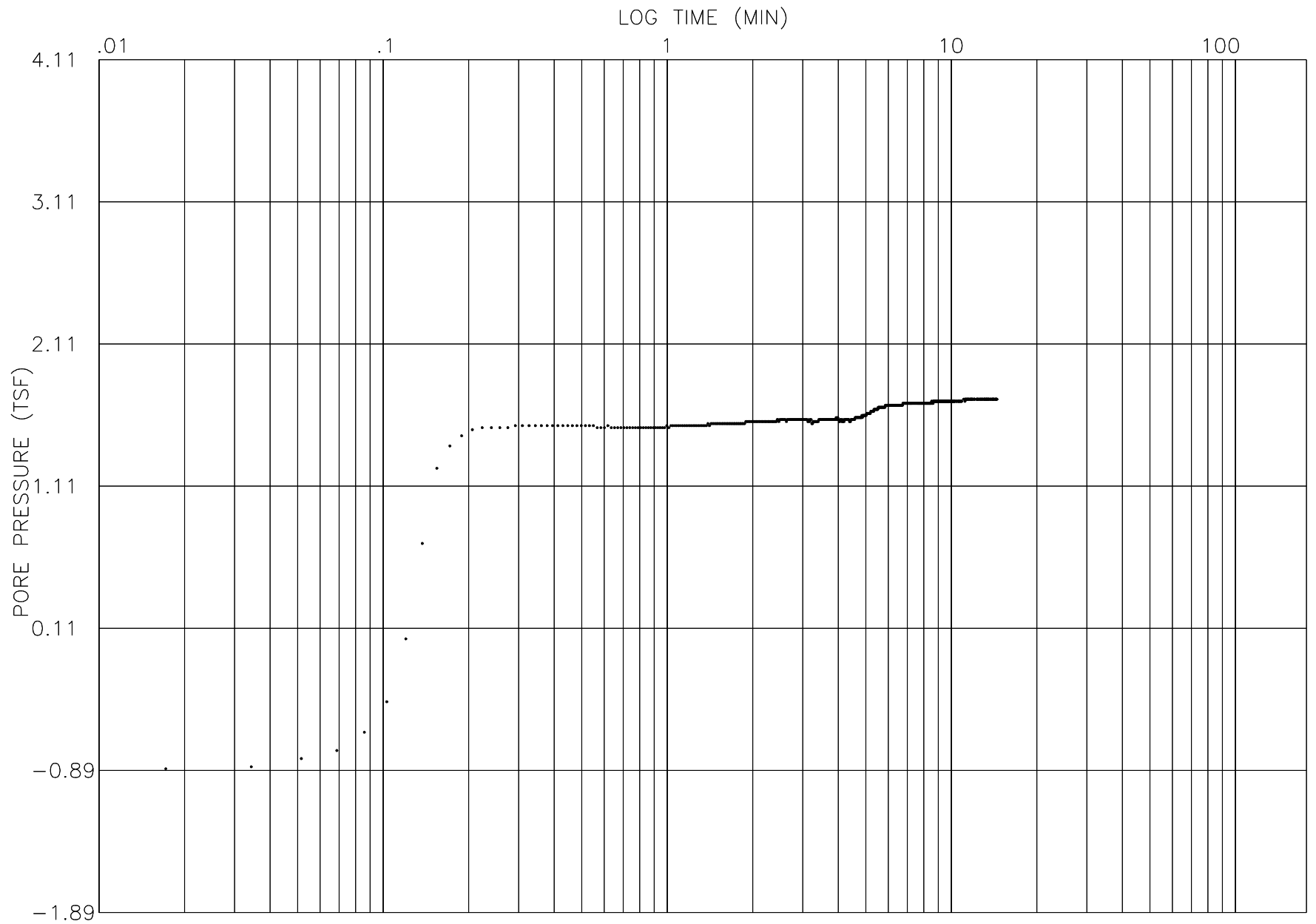


CPT NUMBER: C-110
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 53.74 Feet
 DATE: 03-Jun-2011

Figure A-4.82

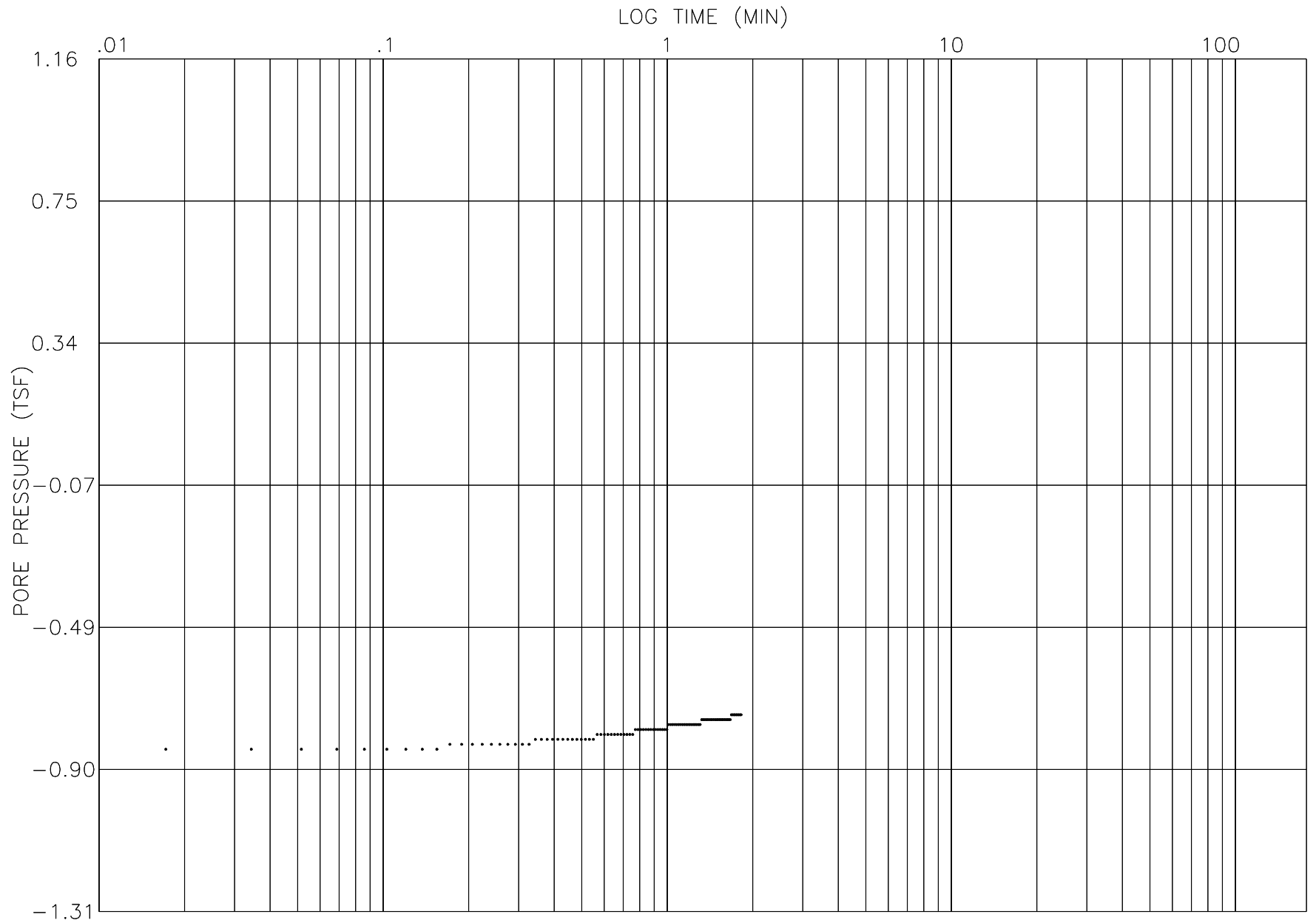


CPT NUMBER: C-112
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 81.59 Feet
 DATE: 26-May-2011

Figure A-4.83

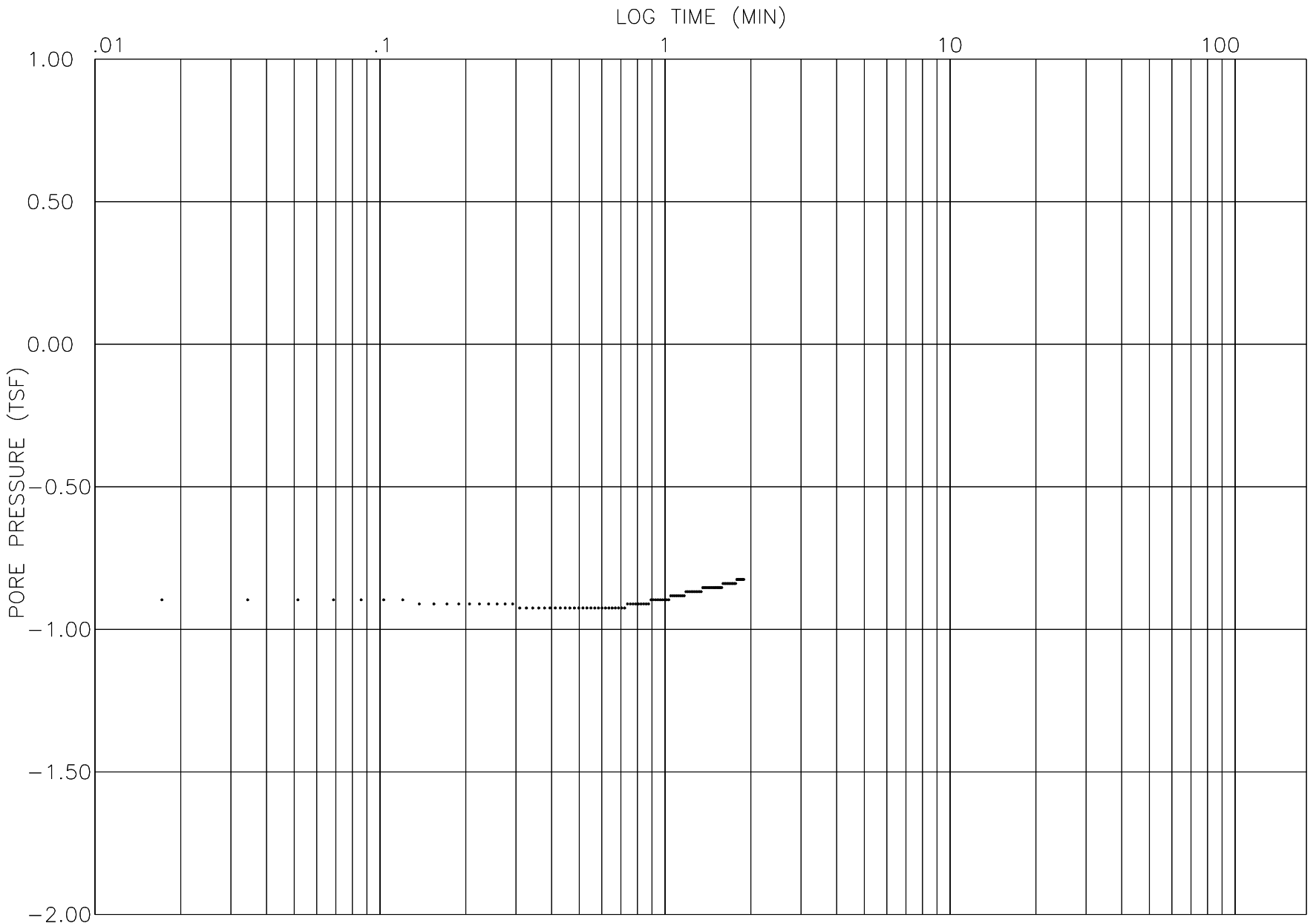


CPT NUMBER: C-113A
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 54.99 Feet
 DATE: 24-Jun-2011

Figure A-4.84

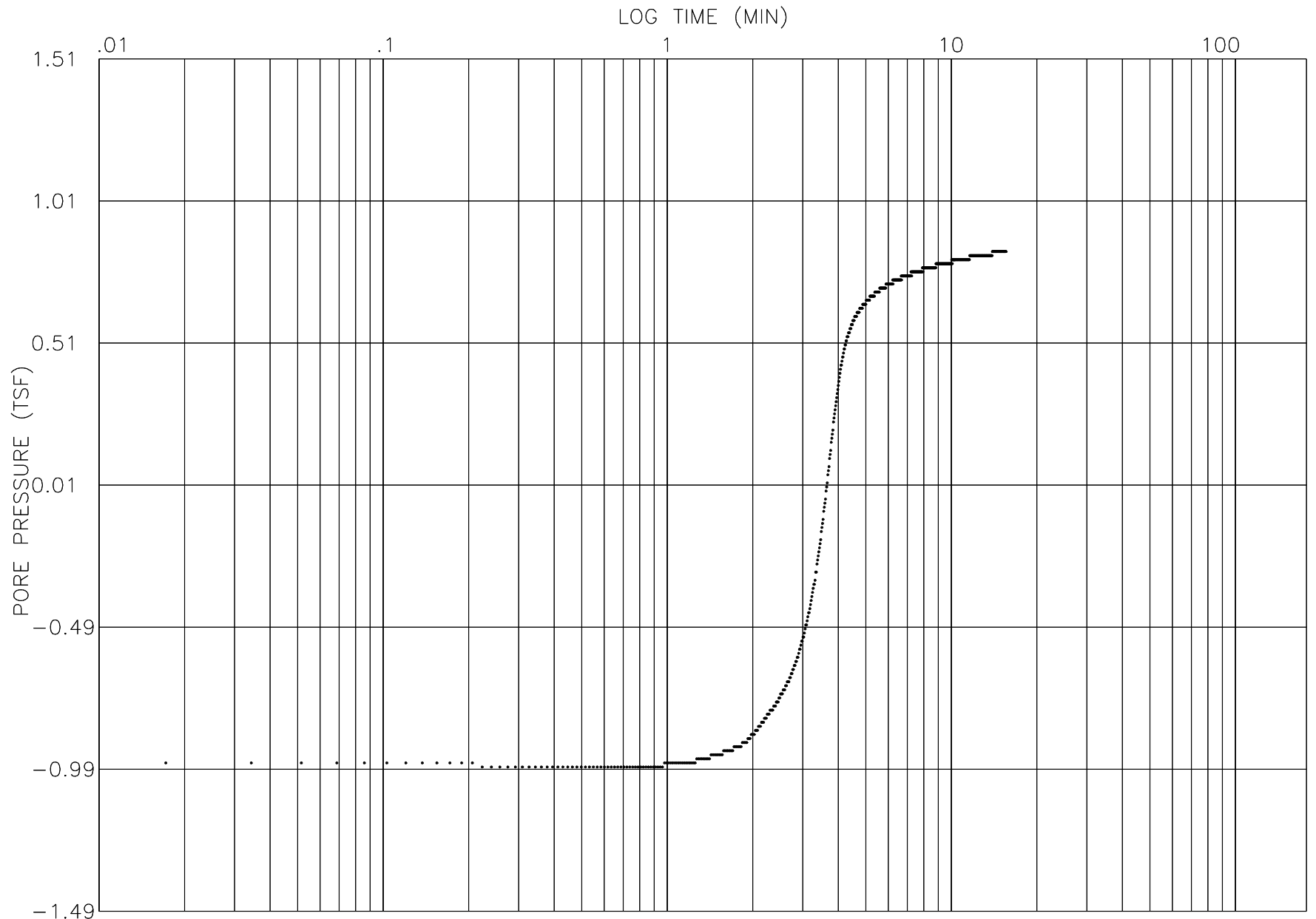


CPT NUMBER: C-113A
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 60.07 Feet
 DATE: 24-Jun-2011

Figure A-4.85

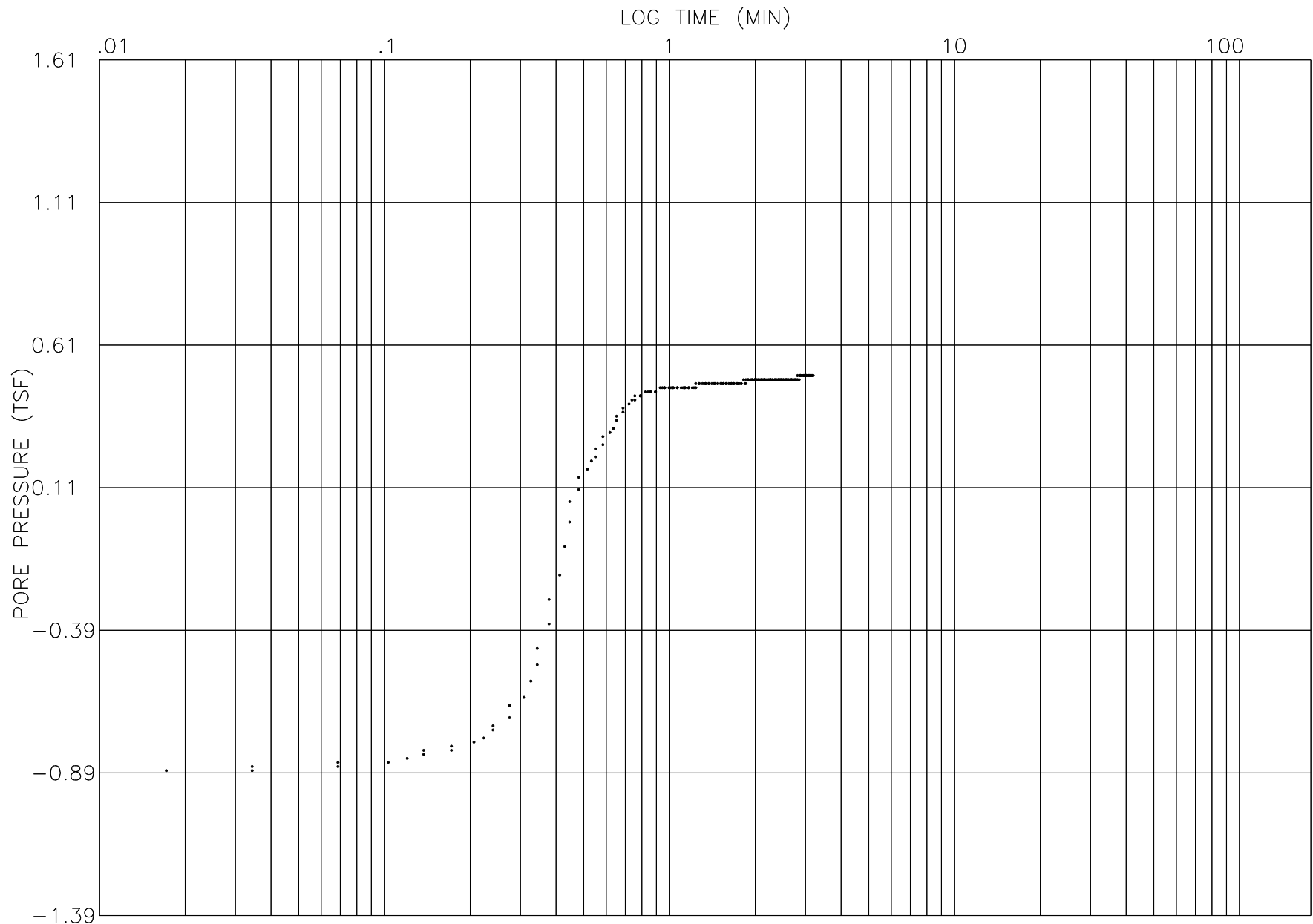


CPT NUMBER: C-114
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 84.94 Feet
 DATE: 31-May-2011

Figure A-4.86



CPT NUMBER: C-121

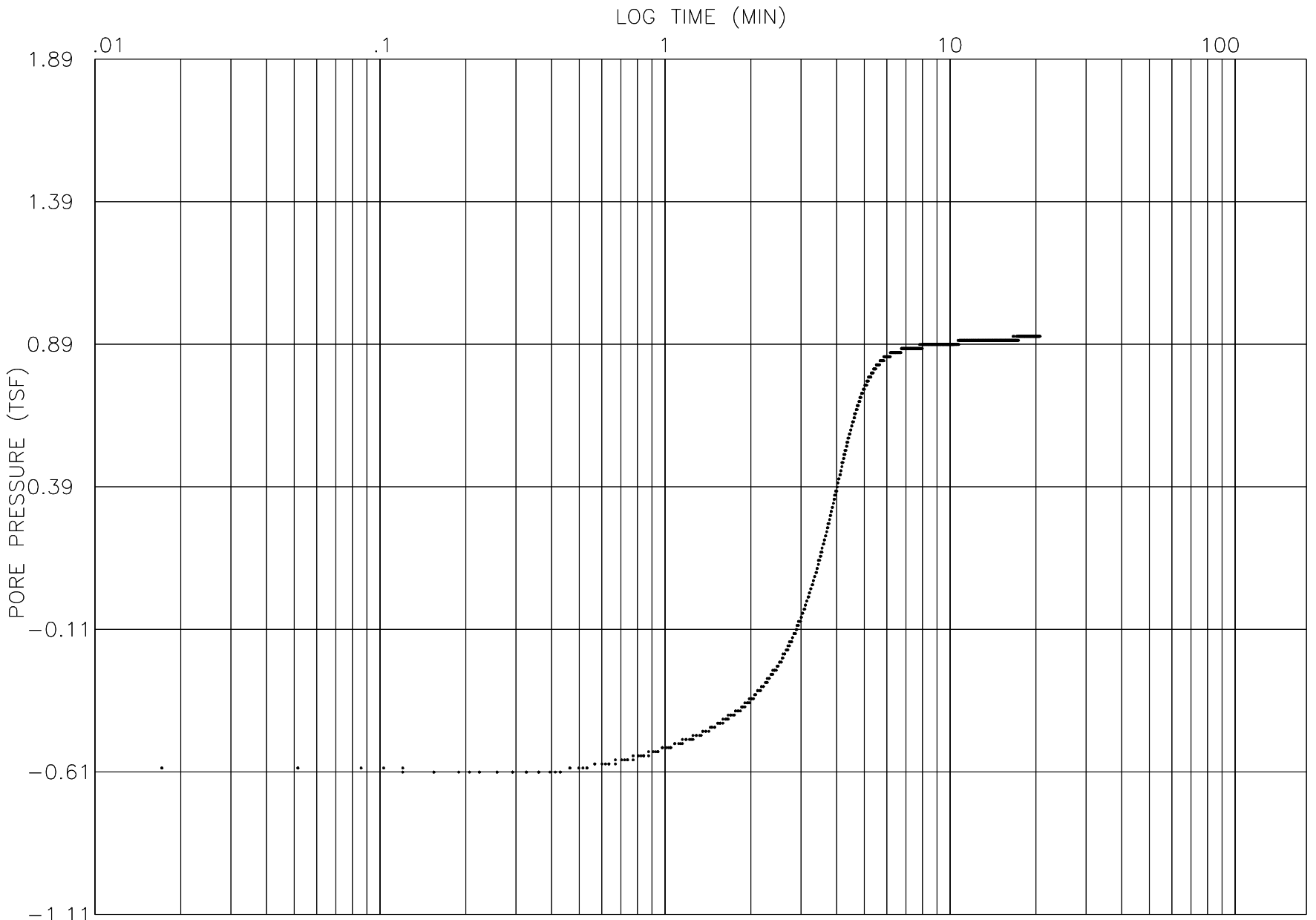
JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 36.38 Feet

DATE: 28-Jun-2011

Figure A-4.87

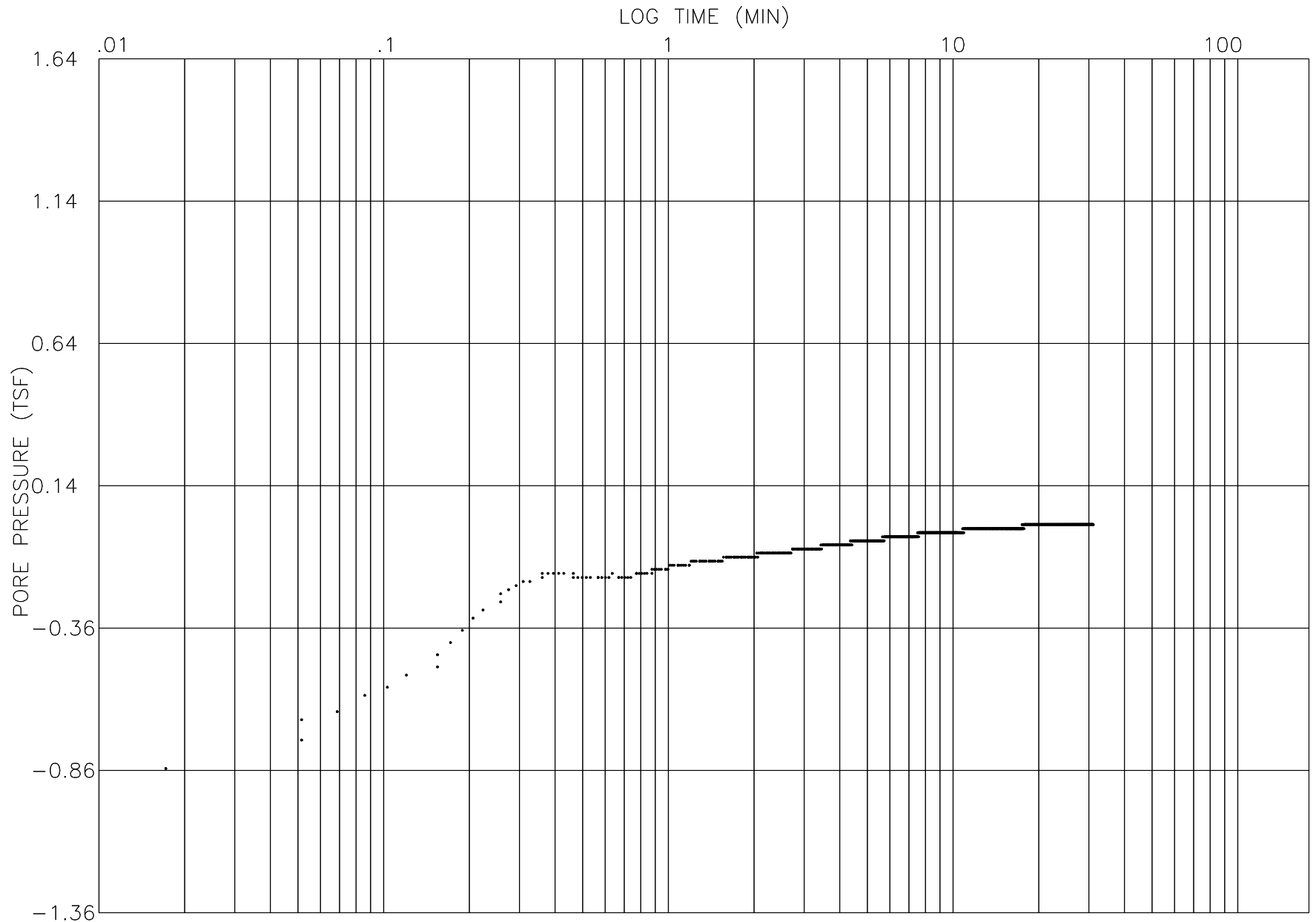


CPT NUMBER: C-121
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 49.97 Feet
 DATE: 28-Jun-2011

Figure A-4.88

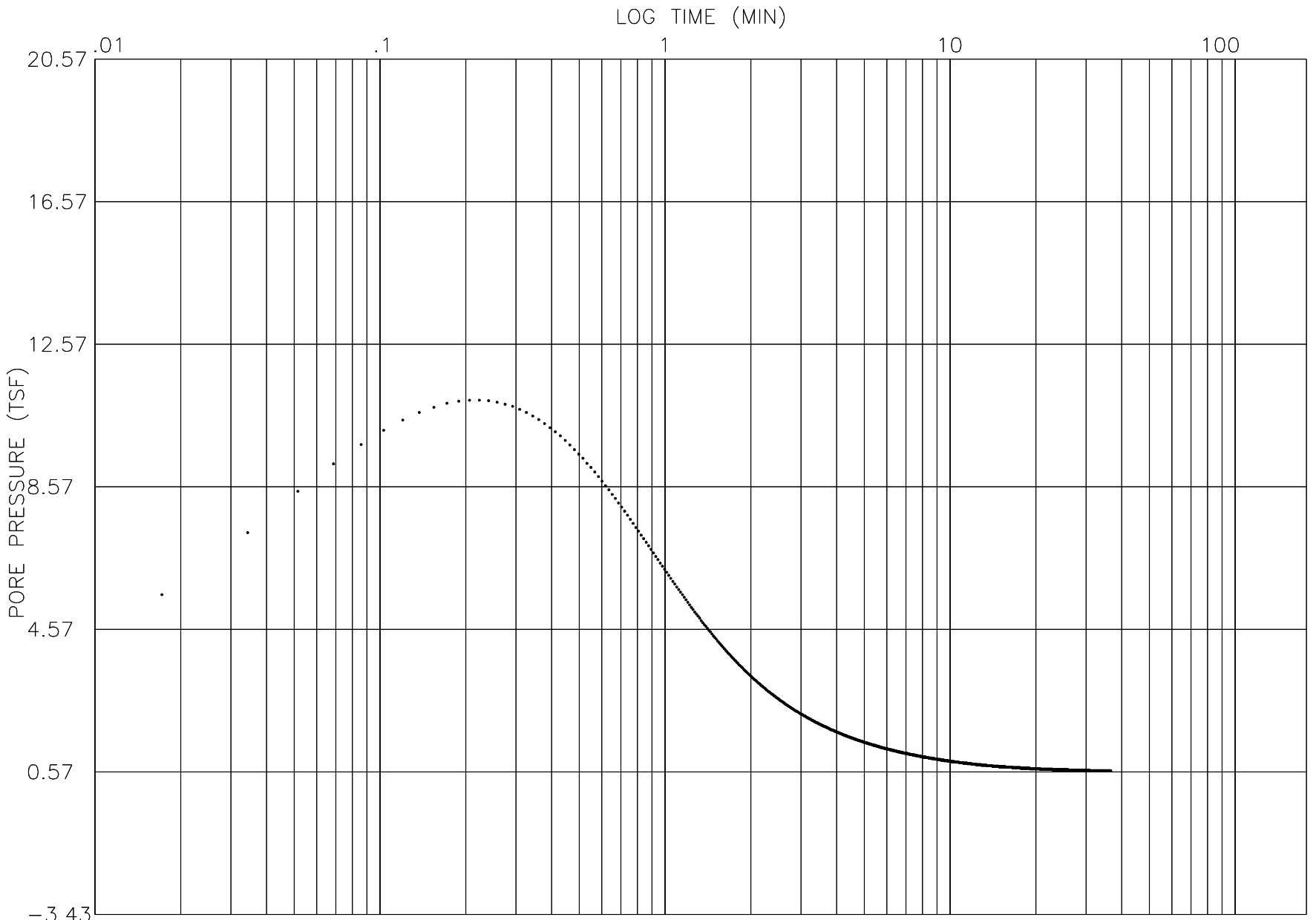


CPT NUMBER: C-124
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 50.07 Feet
 DATE: 04-Jun-2011

Figure A-4.89

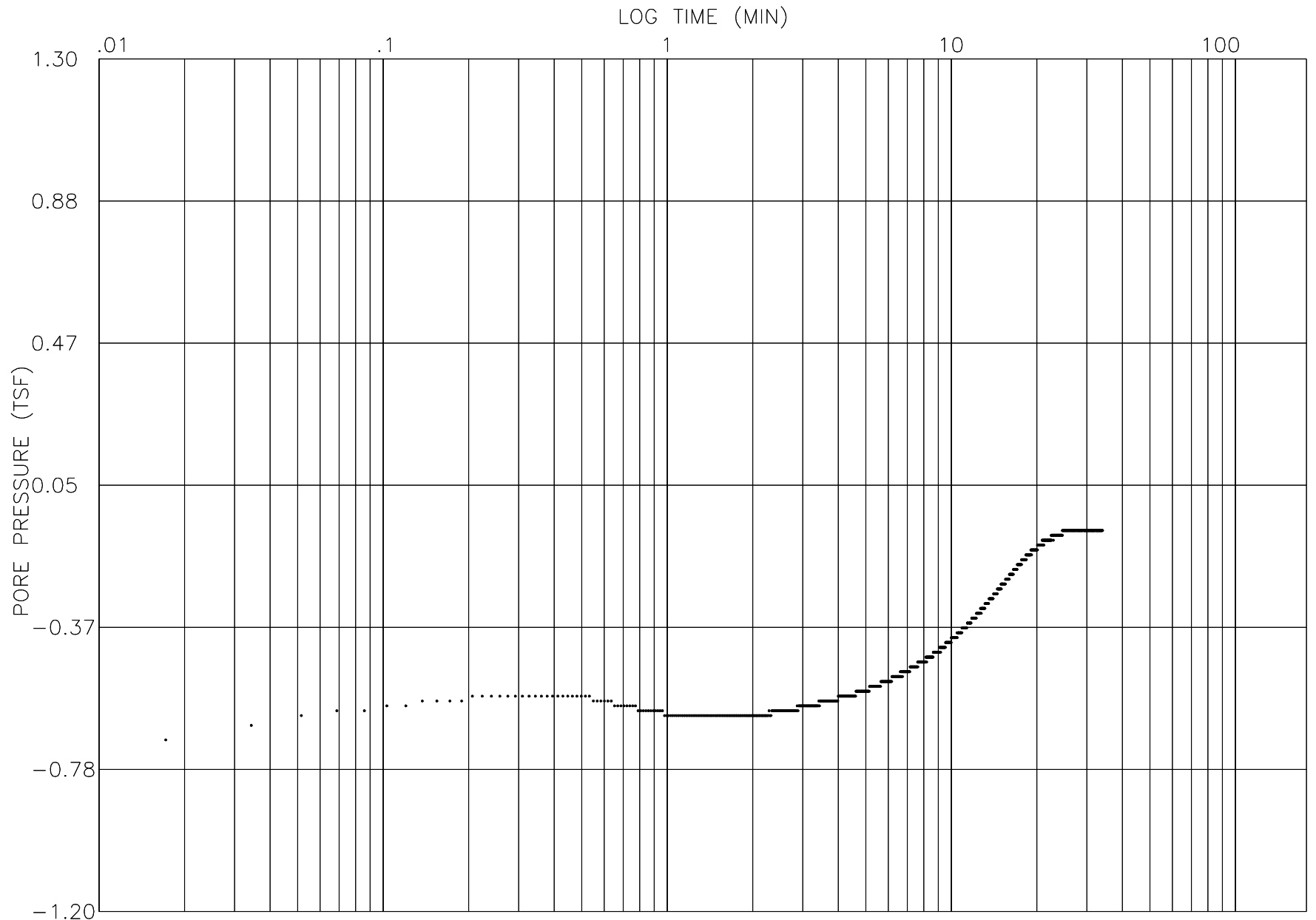


CPT NUMBER: C-124
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 65.06 Feet
 DATE: 04-Jun-2011

Figure A-4.90

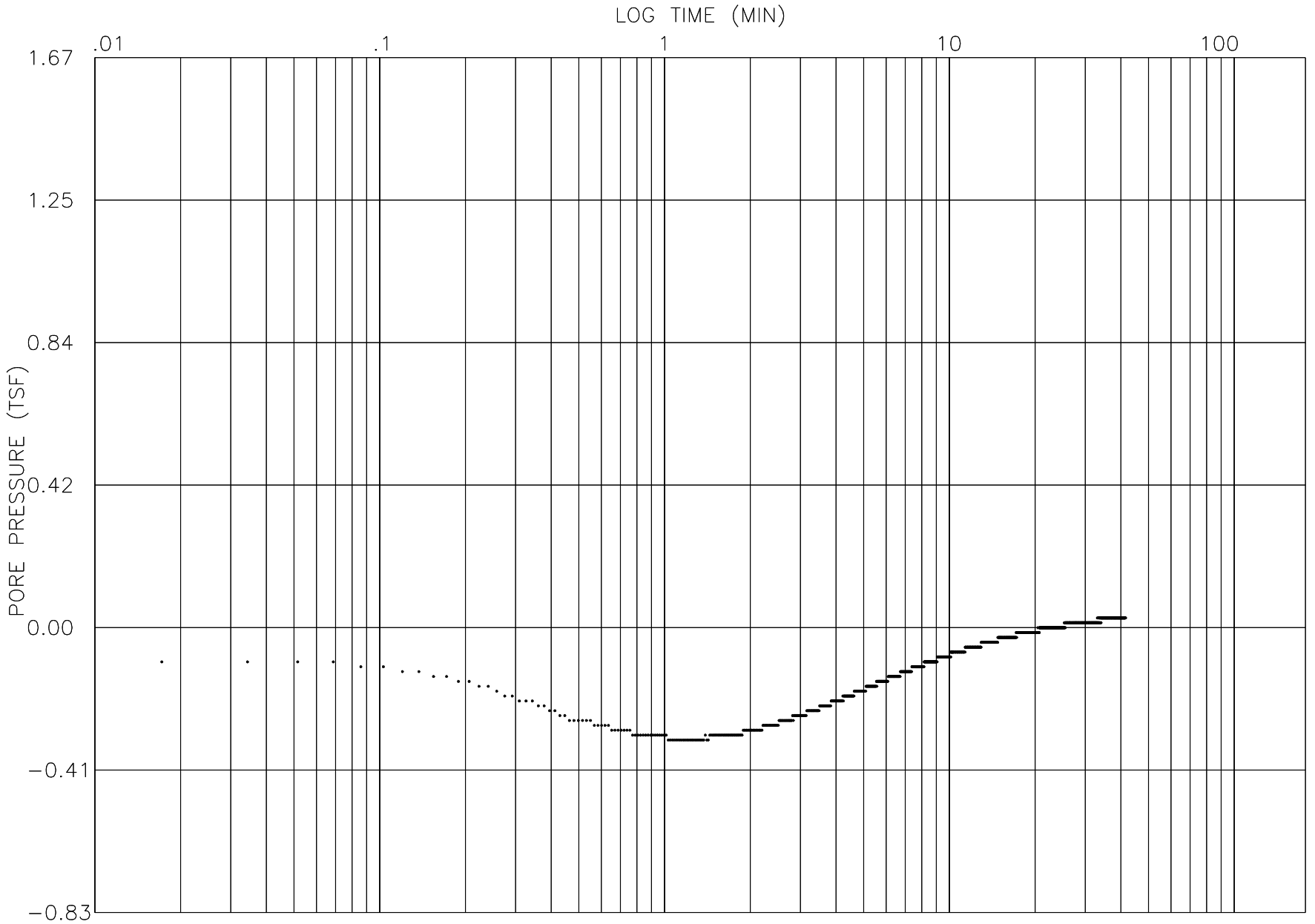


CPT NUMBER: C-127
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 39.96 Feet
 DATE: 23-Jun-2011

Figure A-4.91

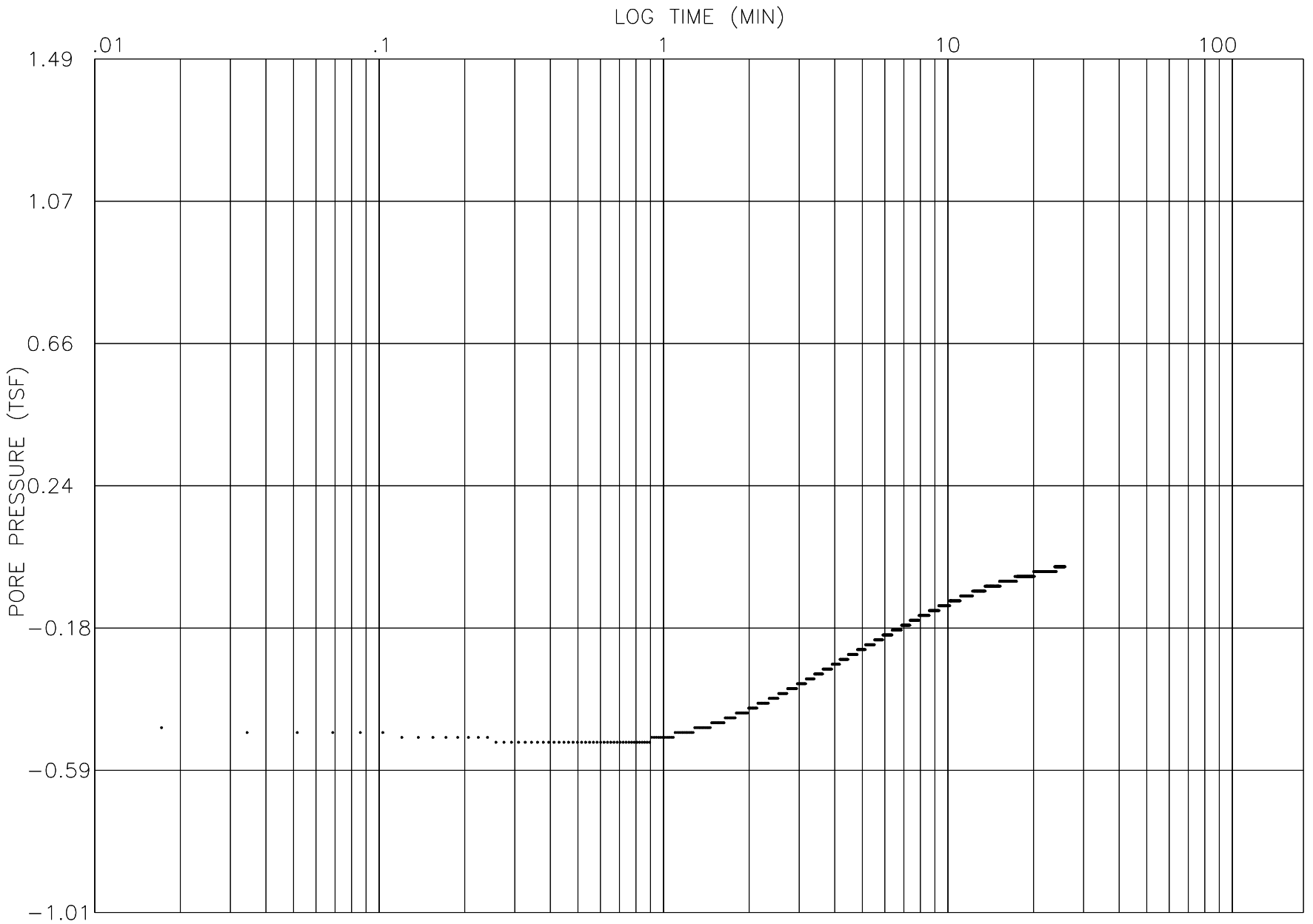


CPT NUMBER: C-128
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 45.80 Feet
 DATE: 23-Jun-2011

Figure A-4.92

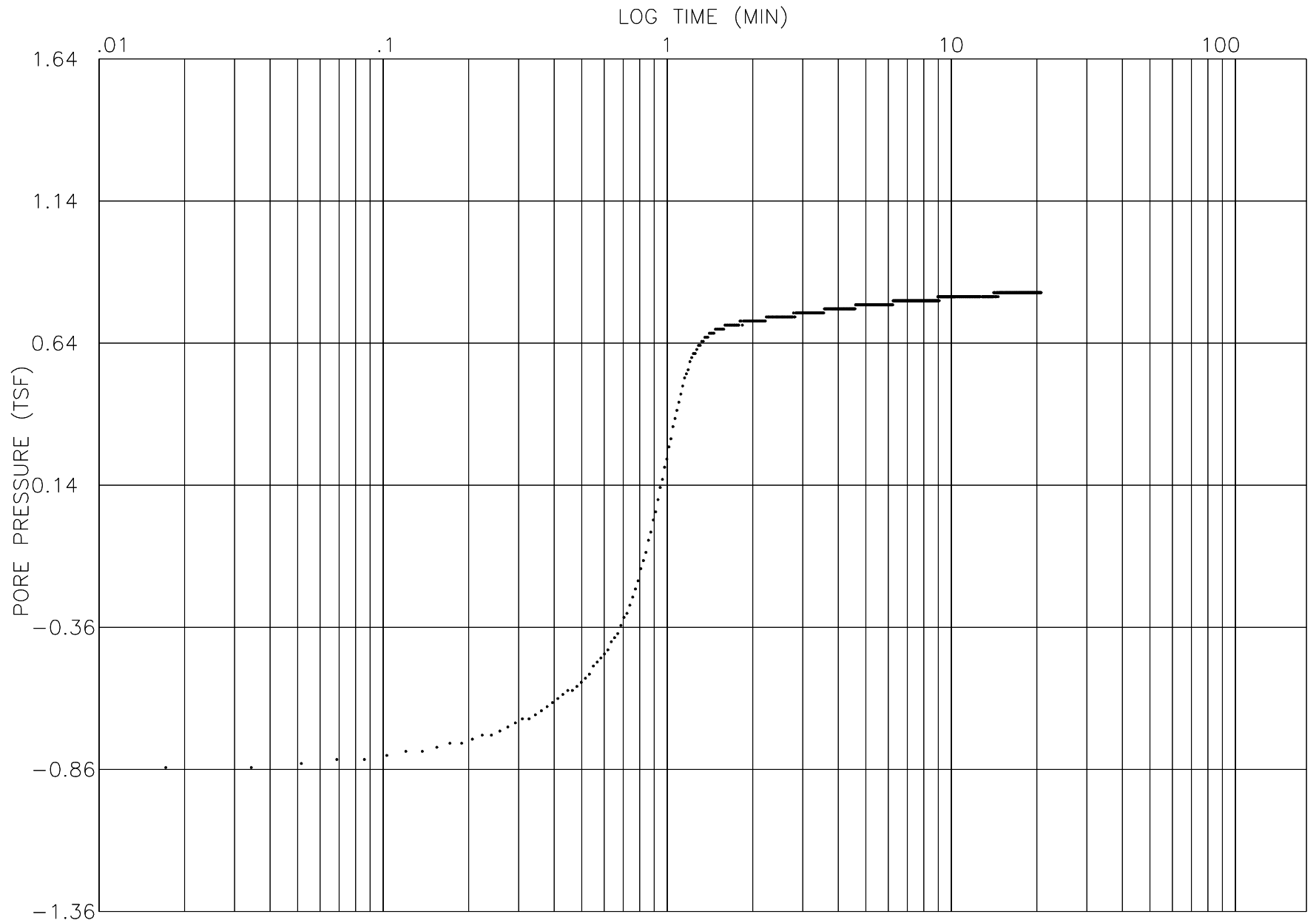


CPT NUMBER: C-128
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 54.40 Feet
 DATE: 23-Jun-2011

Figure A-4.93

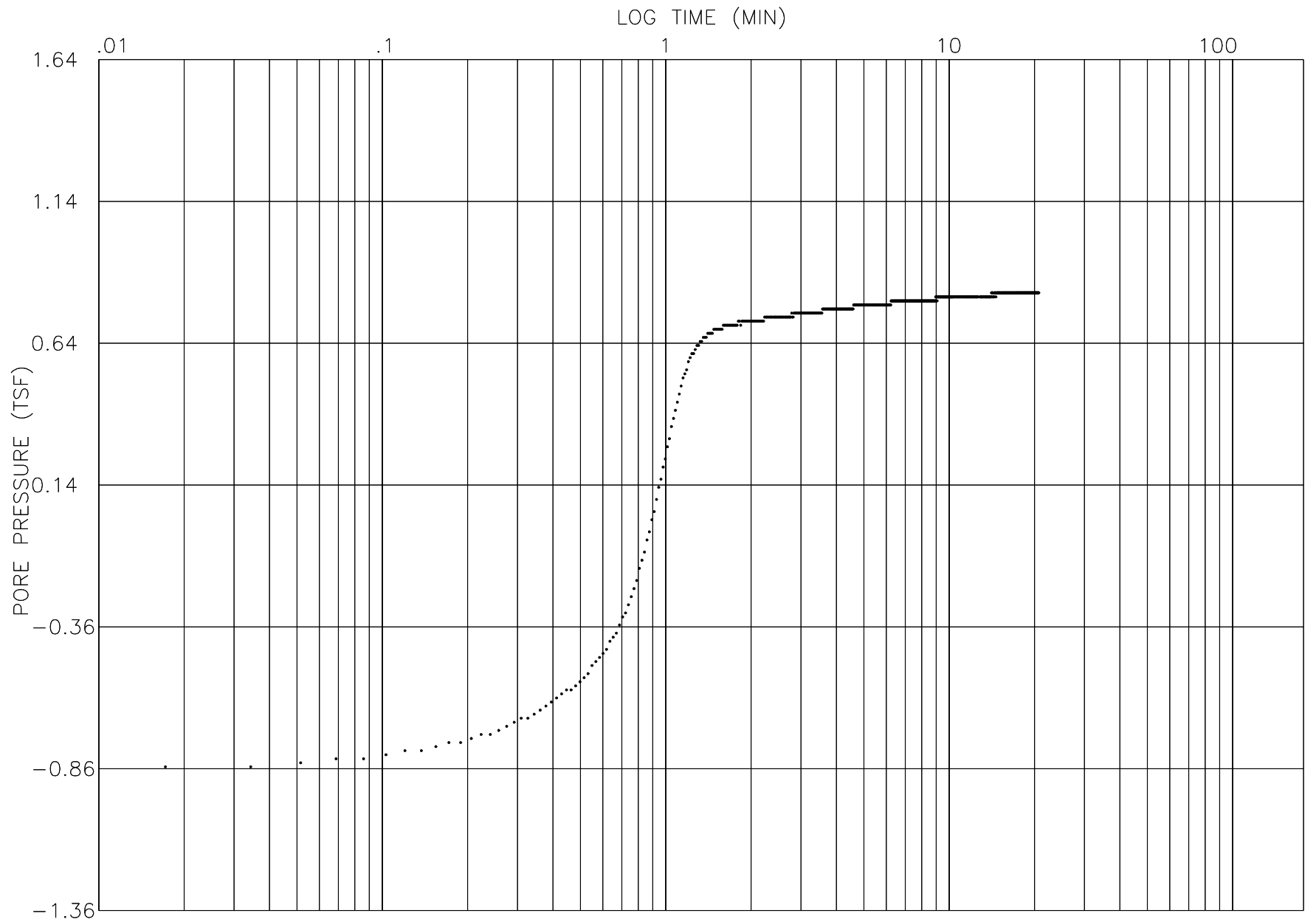


CPT NUMBER: CB-101
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 41.57 Feet
 DATE: 06-Jun-2011

Figure A-4.94

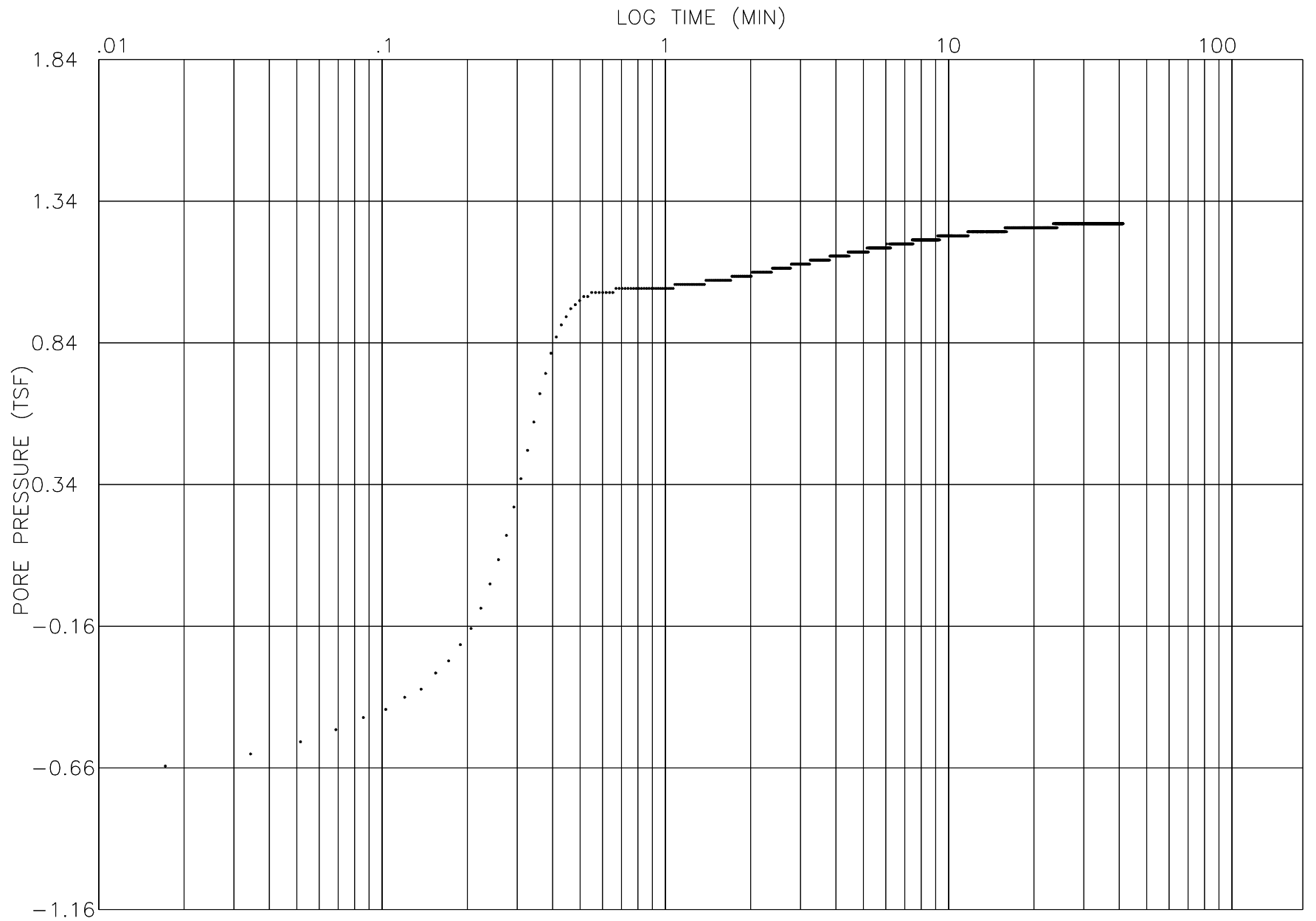


CPT NUMBER: CB-101
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 41.57 Feet
 DATE: 06-Jun-2011

Figure A-4.95

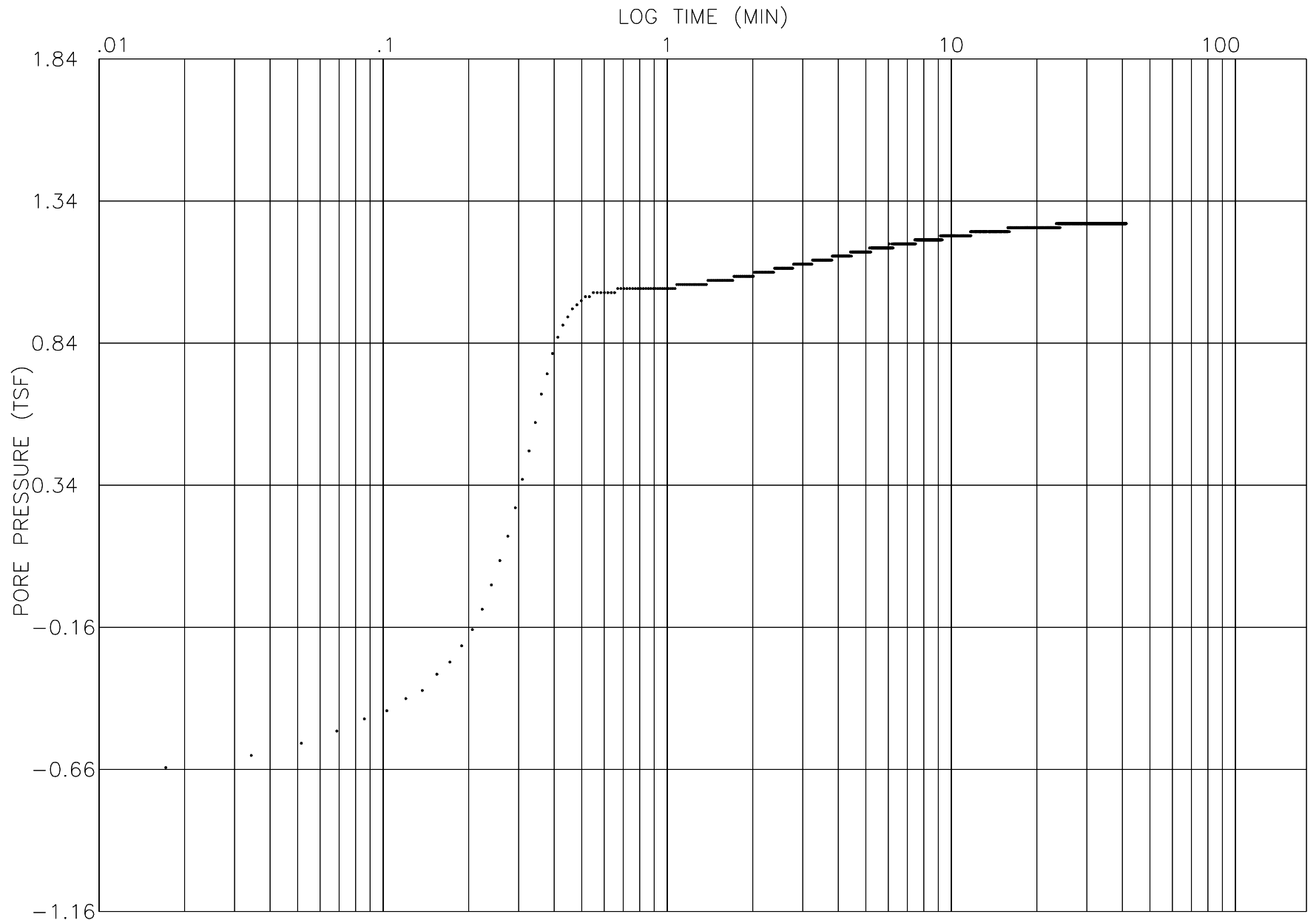


CPT NUMBER: CB-101
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 57.25 Feet
 DATE: 06-Jun-2011

Figure A-4.96

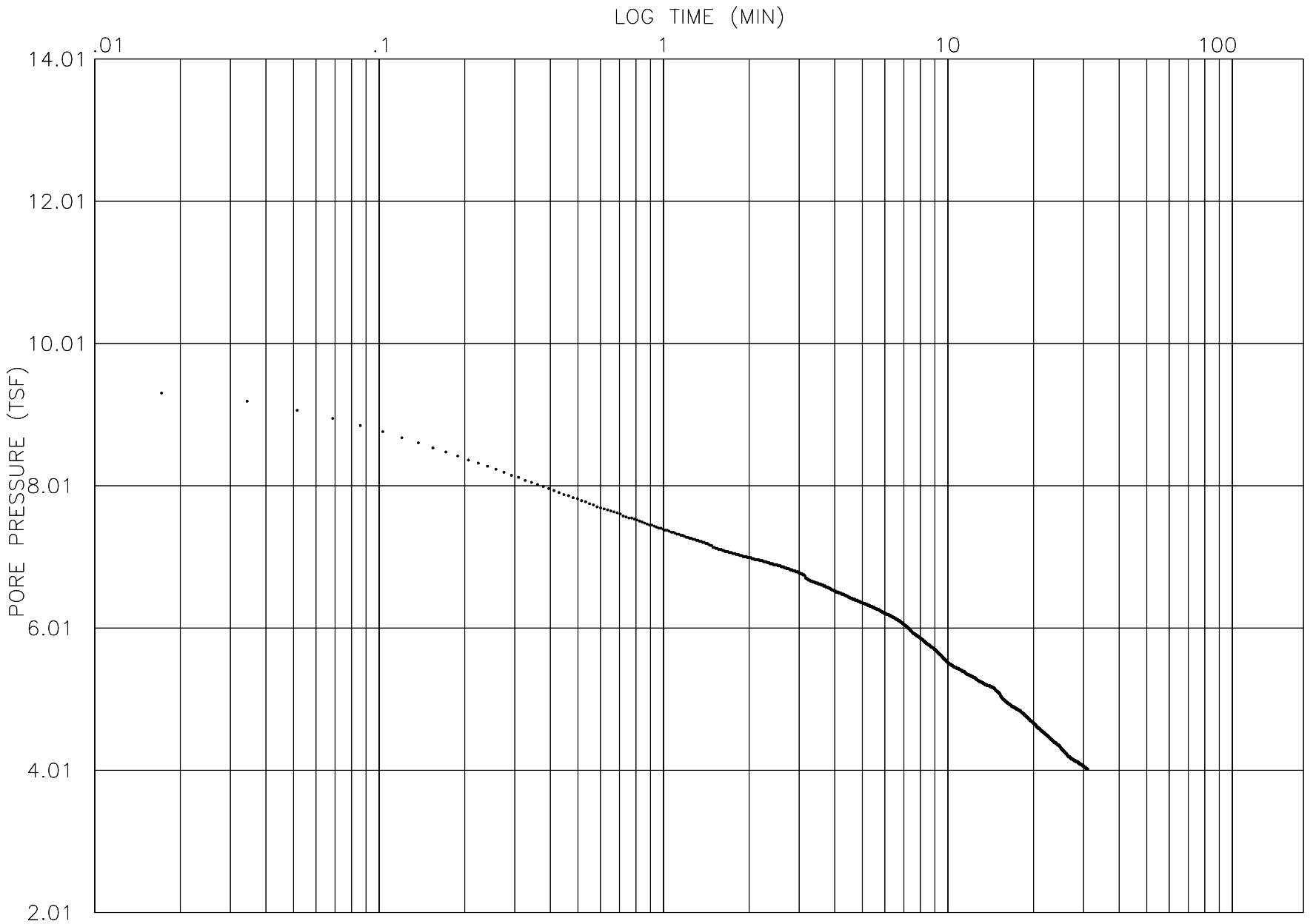


CPT NUMBER: CB-101
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 57.25 Feet
 DATE: 06-Jun-2011

Figure A-4.97

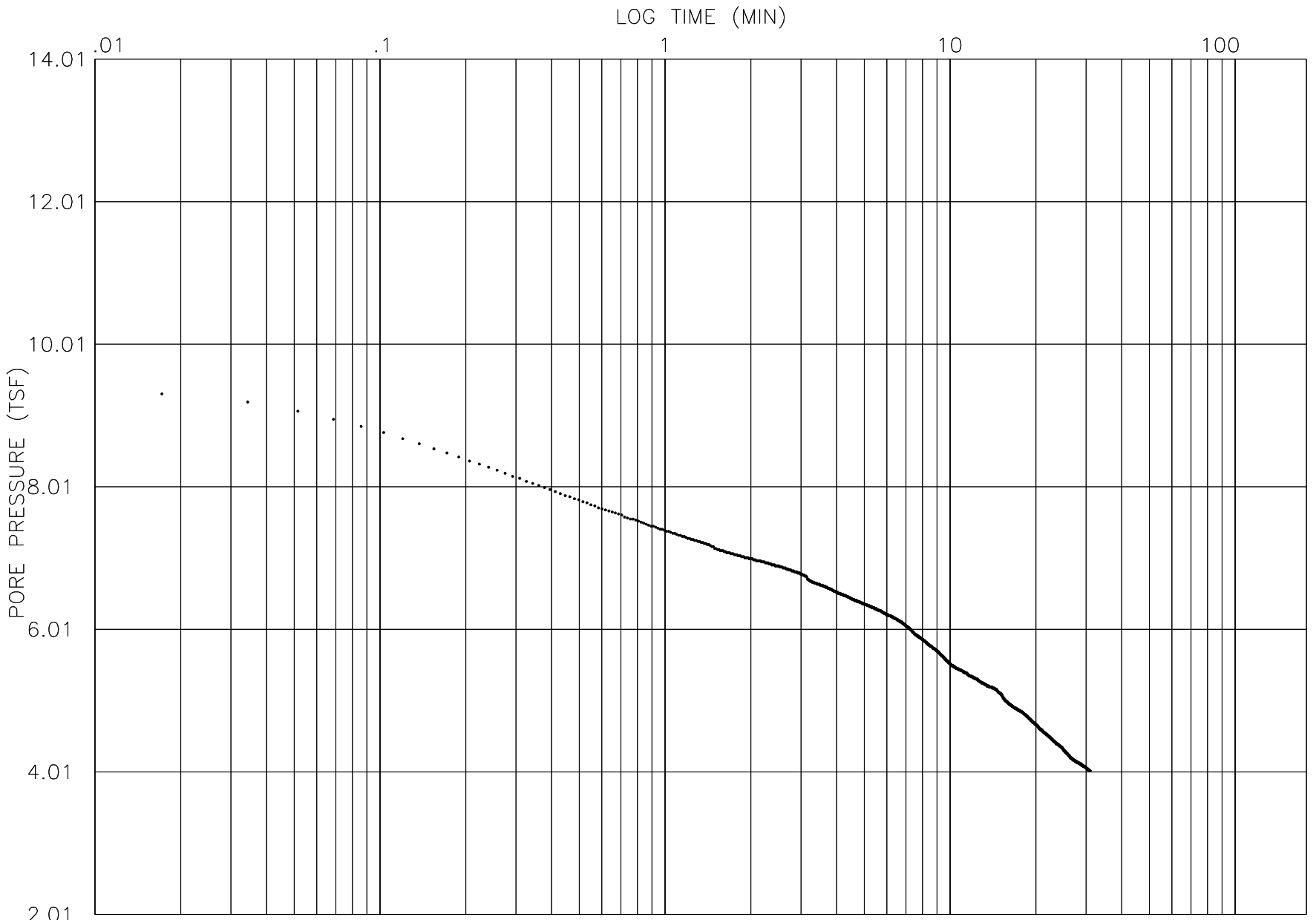


CPT NUMBER: CB-103
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 83.69 Feet
 DATE: 17-Jun-2011

Figure A-4.98

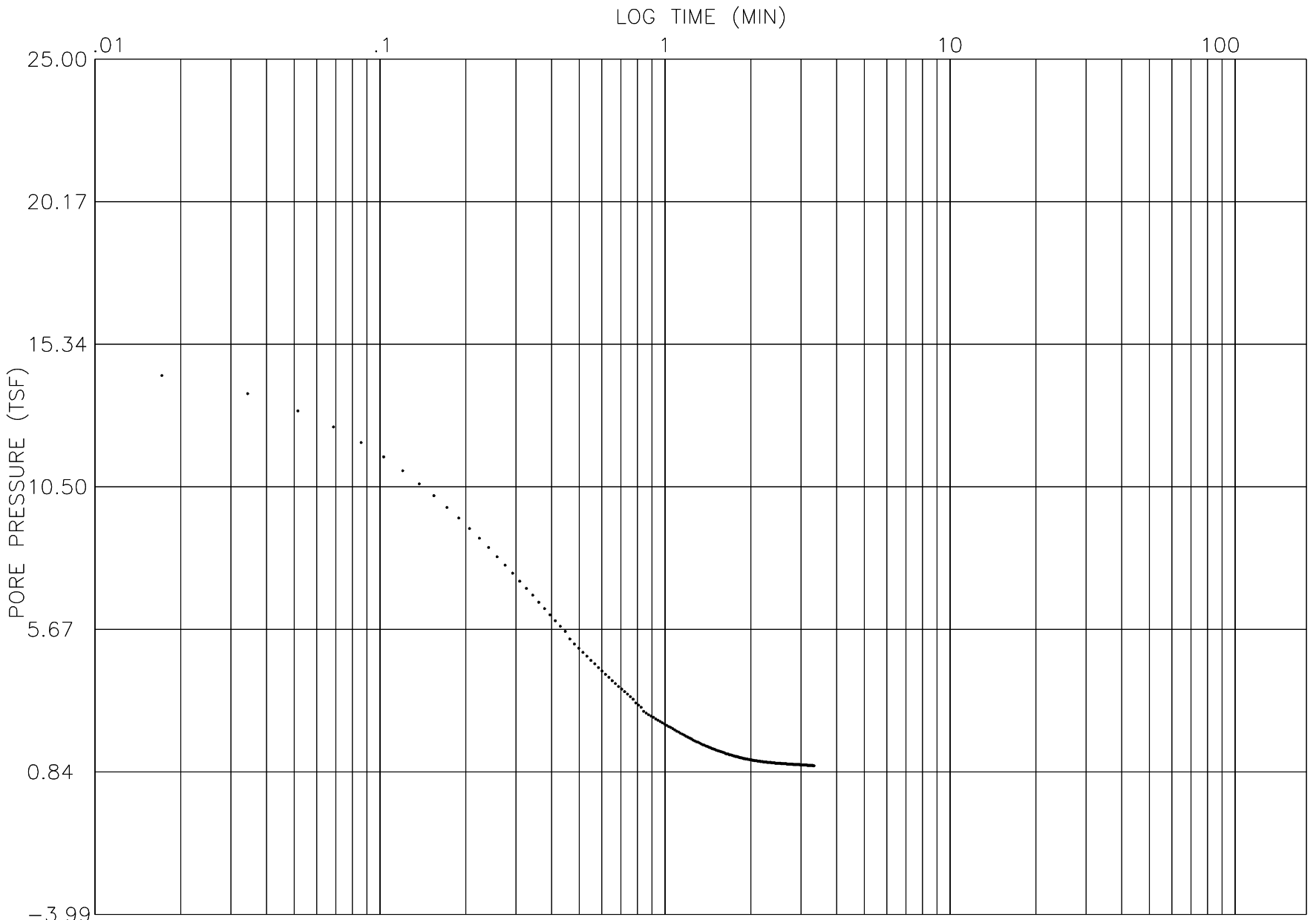


CPT NUMBER: CB-103
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 83.69 Feet
 DATE: 17-Jun-2011

Figure A-4.99

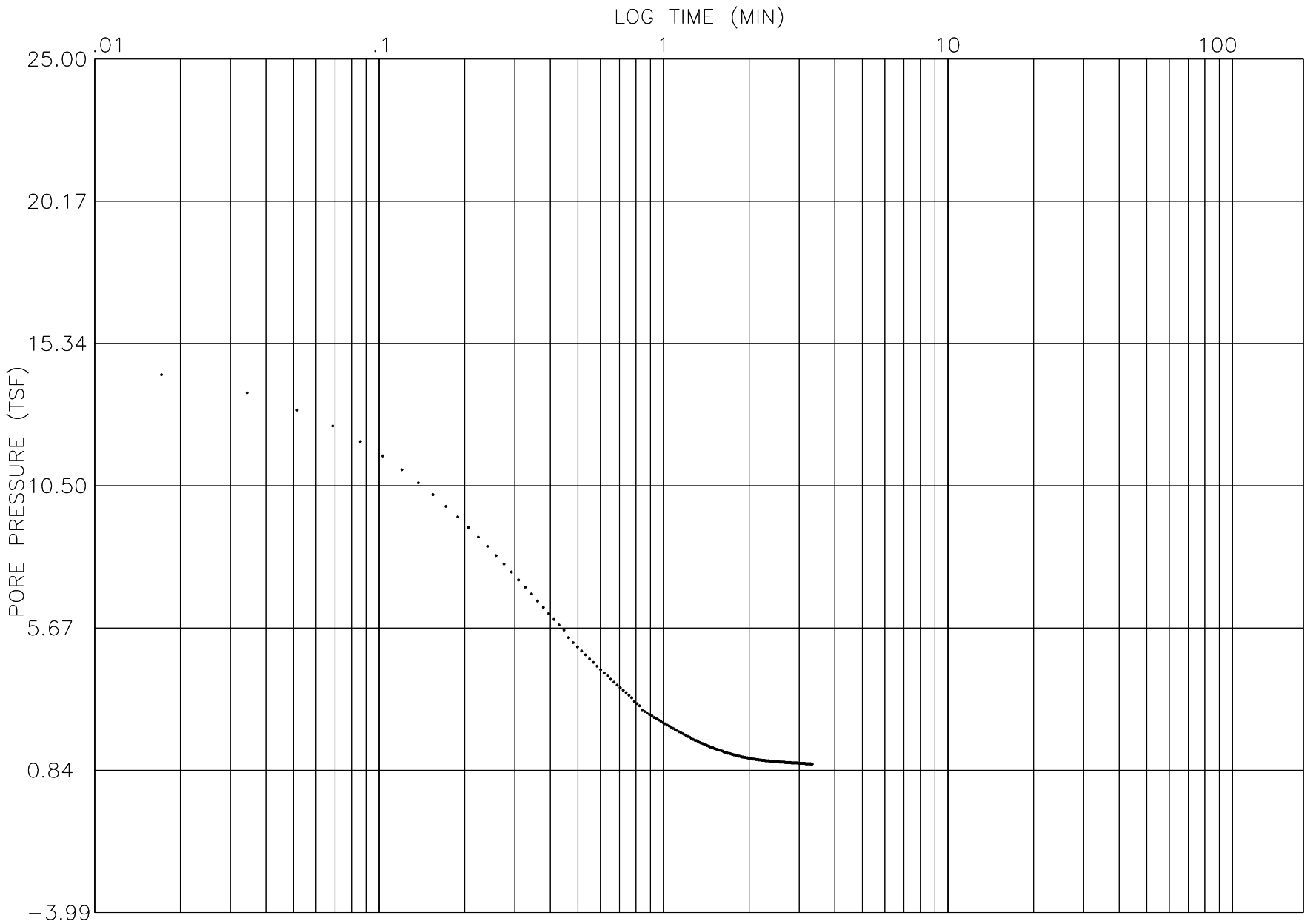


CPT NUMBER: CB-104
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

DEPTH: 60.07 Feet
 DATE: 21-Jun-2011

Figure A-4.100



CPT NUMBER: CB-104
 JOB NUMBER: 04.0911-0016

DISSIPATION TEST

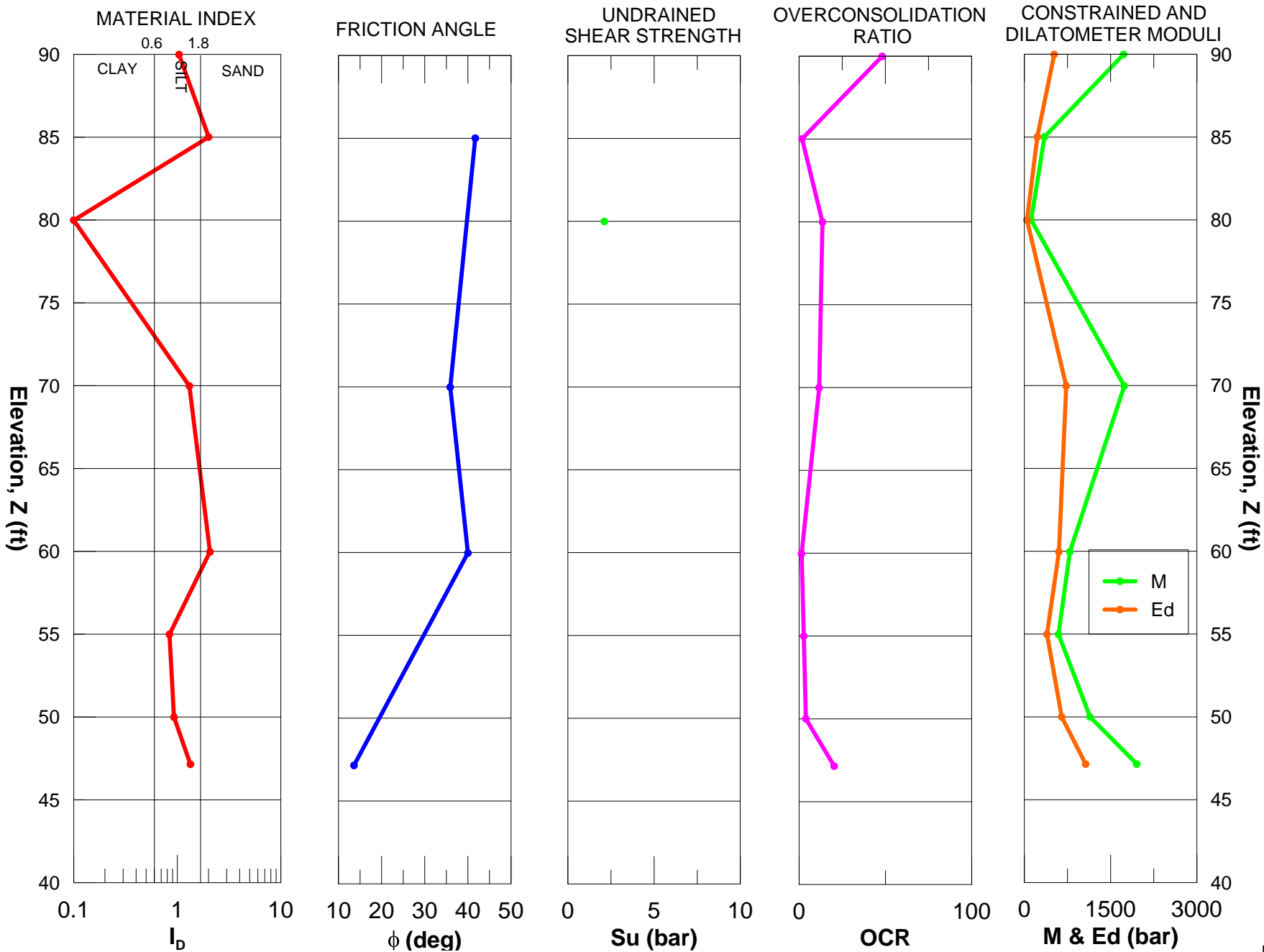
DEPTH: 60.07 Feet
 DATE: 21-Jun-2011

Figure A-4.101

**FIGURES A-5.1 THROUGH A-5.3
DMT PLOTS (PE PHASE)**

DILATOMETER RESULTS

Sounding: DMT-1 Location: C-110 Sounding Date: 06/03/2011 Nominal Elevation: 100 ft



Last Updated: 06/20/11 16:07

PLATE 1

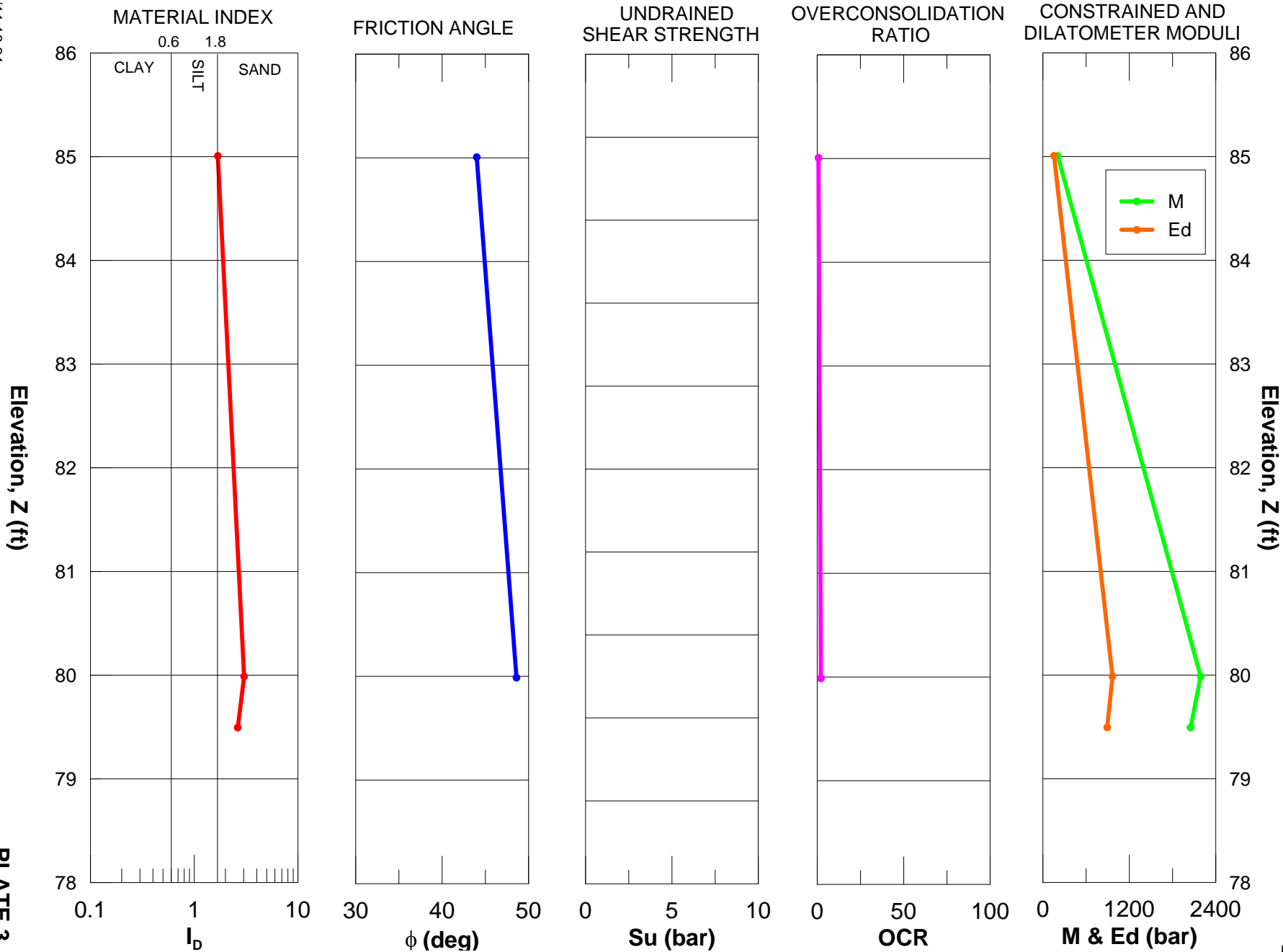
Report No.: 04.XXXXXXX



FIGURE A-5.1

DILATOMETER RESULTS

Sounding: DMT-3 Location: C-124 Sounding Date: 06/04/2011 Nominal Elevation: 100 ft



Last Updated: 06/20/11 16:31

Elevation, Z (ft)

PLATE 3

Report No.: 04.XXXXXXX



FIGURE A-5.2