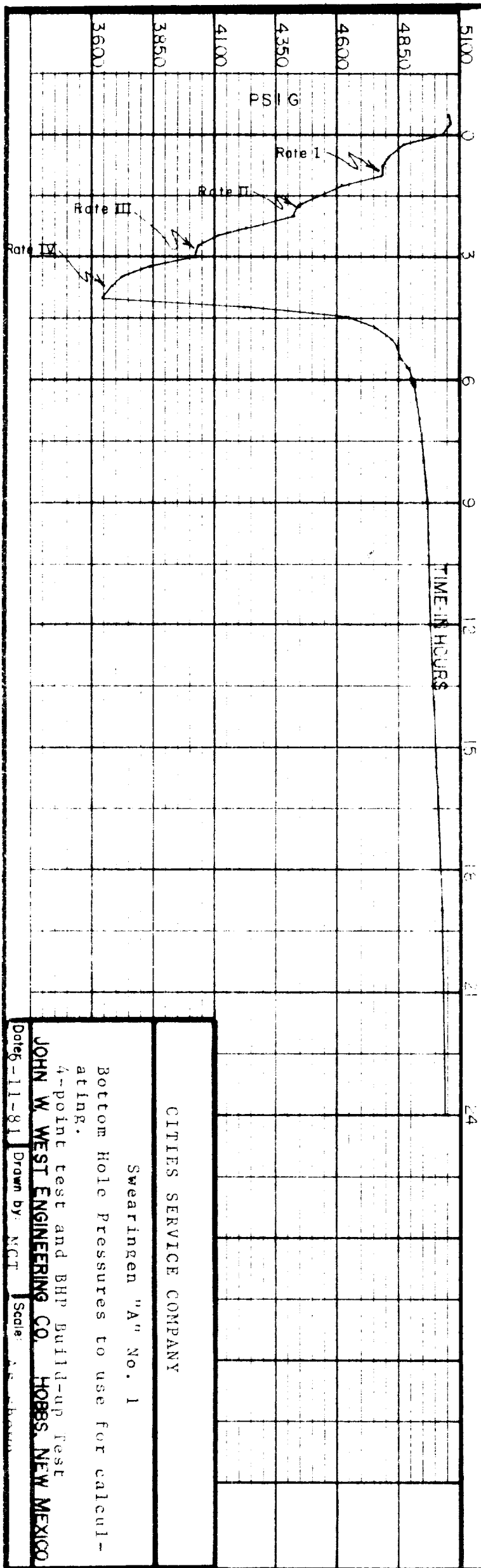


TEST DATE: June 6 to 10, 1981
TEST DEPTH: 12,290 FEET

ELEMENT NO.: 34912
RANGE: 0-8000 psi
CLOCK NO.: 20607
RANGE: 0-72 HOURS

NOTE: See tabulation of Pressures and Times on attached sheet.



CITIES SERVICE COMPANY

Swearingen "A" No. 1

Bottom Hole Pressures to use for calculating.

JOHN W. WEST ENGINEERING CO. HOBBBS, NEW MEXICO

Dated 11-81

Drawn by: NCT

Scale:

As shown