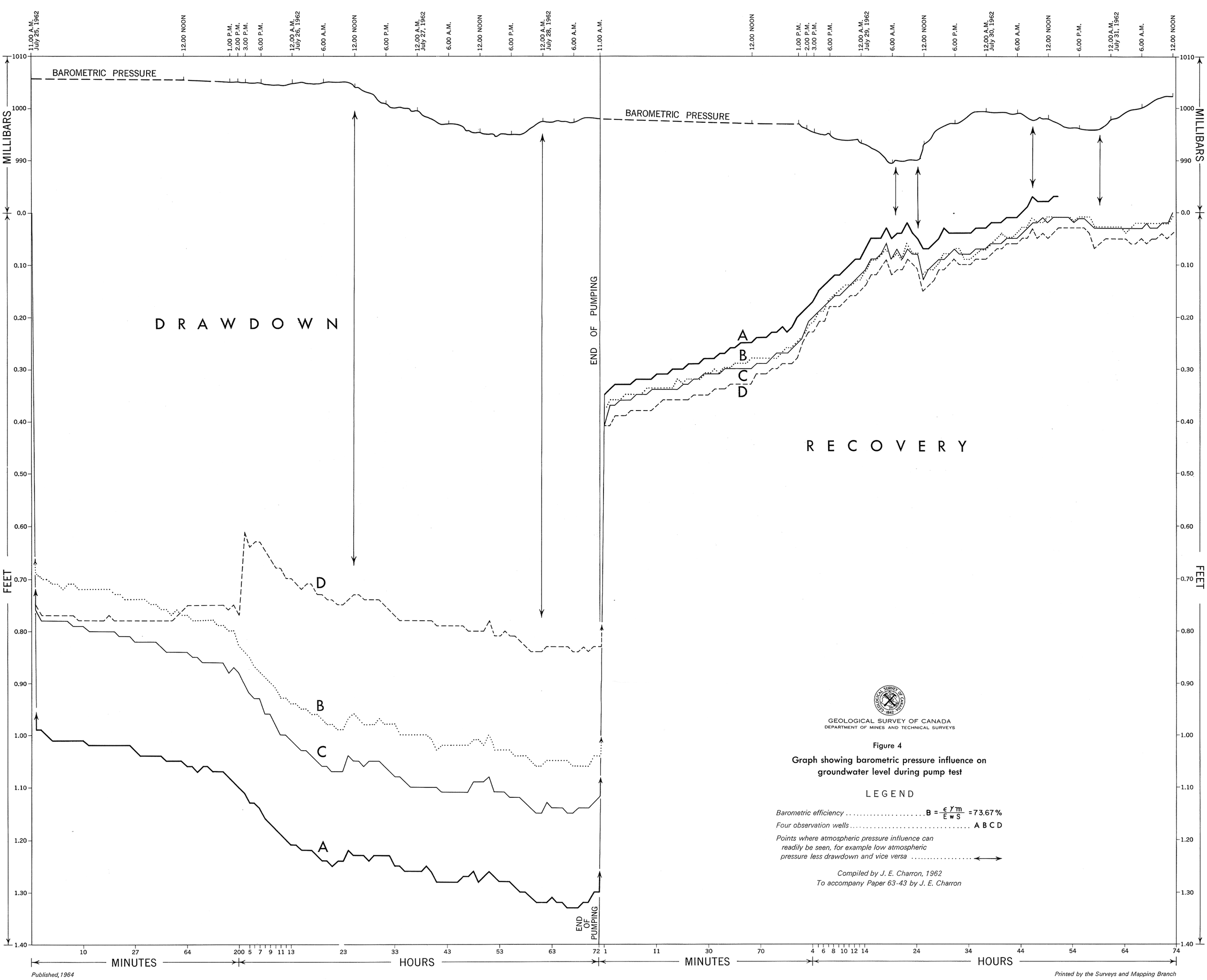

GEOLOGICAL SURVEY OF CANADA
DEPARTMENT OF MINES AND TECHNICAL SURVEYS

Figure 4

Graph showing barometric pressure influence on groundwater level during pump test

LEGEND

Barometric efficiency ..... $B = \frac{\epsilon \gamma m}{E w S} = 73.67\%$

Four observation wells ..... A B C D

Points where atmospheric pressure influence can readily be seen, for example low atmospheric pressure less drawdown and vice versa ..... ⟷

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Figure 4