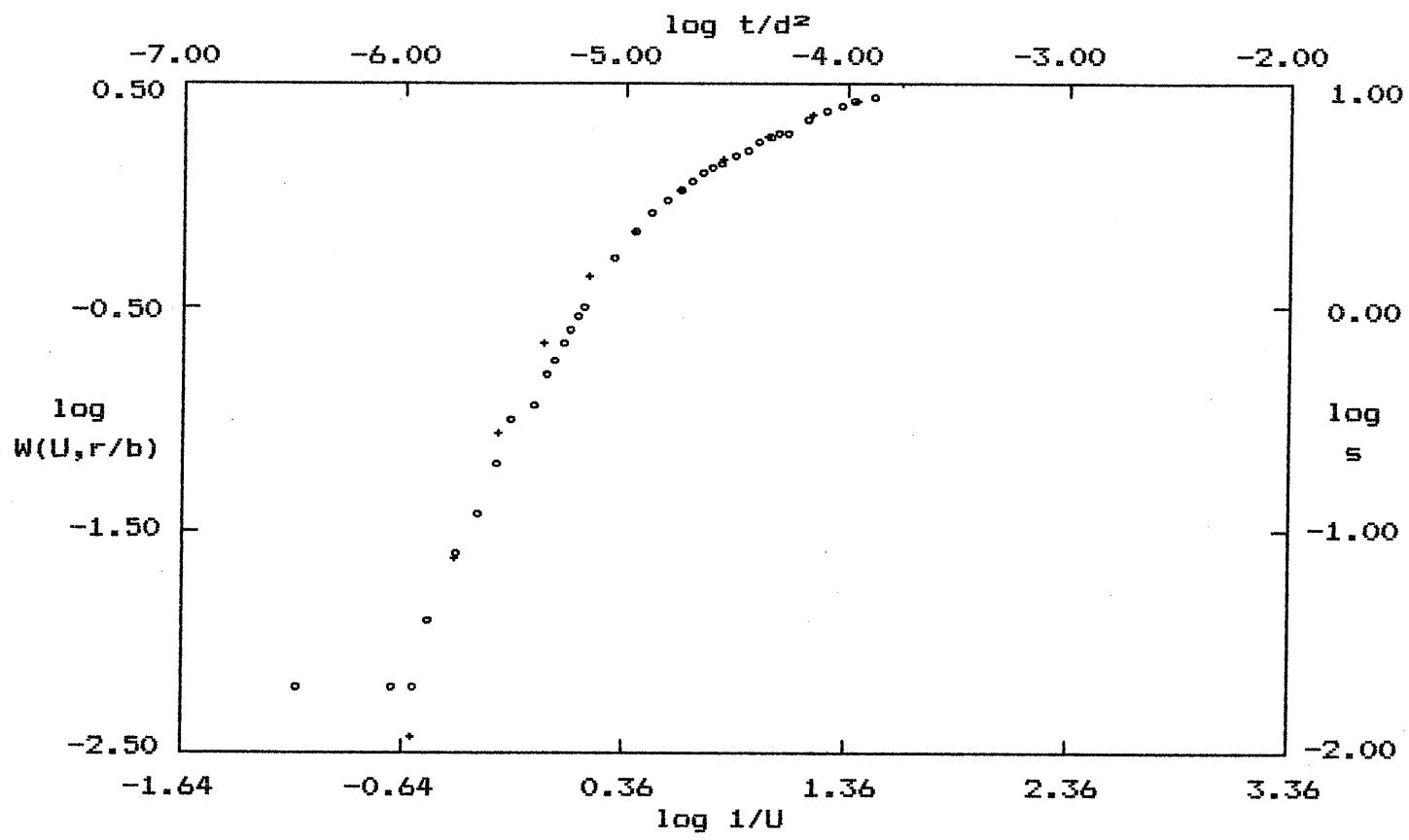


PUMP TEST DATA



o - Data

+ - Type Curve

Confined Leaky:  $r/B = 0.01$

SOLUTION

Transmissivity =  $1.763E+00 \text{ ft.}^2/\text{min.} = 18,990 \text{ gpd/ft.}$   
 Storativity =  $3.078E-05$

6LS

45	.687E-02	2330.	.3238E-04	.3188E-04
47	.686E-02	2328.	.3240E-04	.3203E-04
49	.685E-02	2326.	.3241E-04	.3216E-04
51	.684E-02	2324.	.3243E-04	.3229E-04
53	.683E-02	2322.	.3244E-04	.3241E-04
55	.683E-02	2320.	.3245E-04	.3252E-04
57	.682E-02	2319.	.3246E-04	.3261E-04
59	.682E-02	2318.	.3247E-04	.3270E-04
60	.682E-02	2317.	.3248E-04	.3275E-04
61	.682E-02	2316.	.3248E-04	.3279E-04
62	.682E-02	2316.	.3249E-04	.3282E-04
63	.682E-02	2315.	.3249E-04	.3286E-04
64	.682E-02	2315.	.3250E-04	.3290E-04
65	.682E-02	2314.	.3250E-04	.3293E-04

TERMINATION DUE TO PARAMETER CONVERGENCE

FINAL RESULTS

ITER FUNCTION TRANSMISS STORTIVTY SPEC\_LEAK  
 65 .682E-02 2314. .3250E-04 .3293E-04

FRACTIONAL COMPONENTS OF FUNCTION VALUE

WELL # 1  
 1.000

DO YOU WANT A SENSITIVITY ANALYSIS ? (Y/N)

SENSITIVITY ANALYSIS

TWO STANDARD DEVIATION CONFIDENCE INTERVALS

PARAMETER	VALUE	LOWER LIMIT	UPPER LIMIT
TRANSMISS	2314.	2313.	2314.
STORTIVTY	.3250E-04	0.9484E-05	0.5552E-04
SPEC_LEAK	.3296E-04	0.0000	0.1529E-03

TO CONTINUE ENTER "RETURN"

6LS

$$T = 17,309 \text{ gpd/ft}$$

$$S = 3.25 \times 10^{-5}$$

$$K_f = 3.293 \times 10^{-5}$$