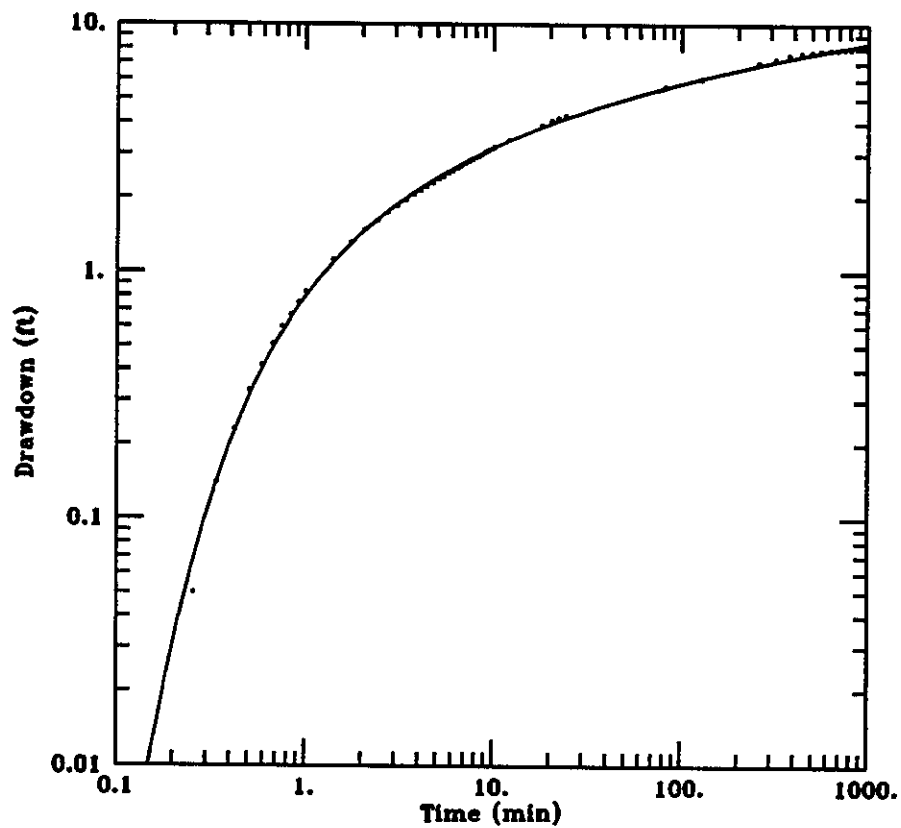


# OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Confined  
SOLUTION METHOD:  
Papadopoulos-Cooper

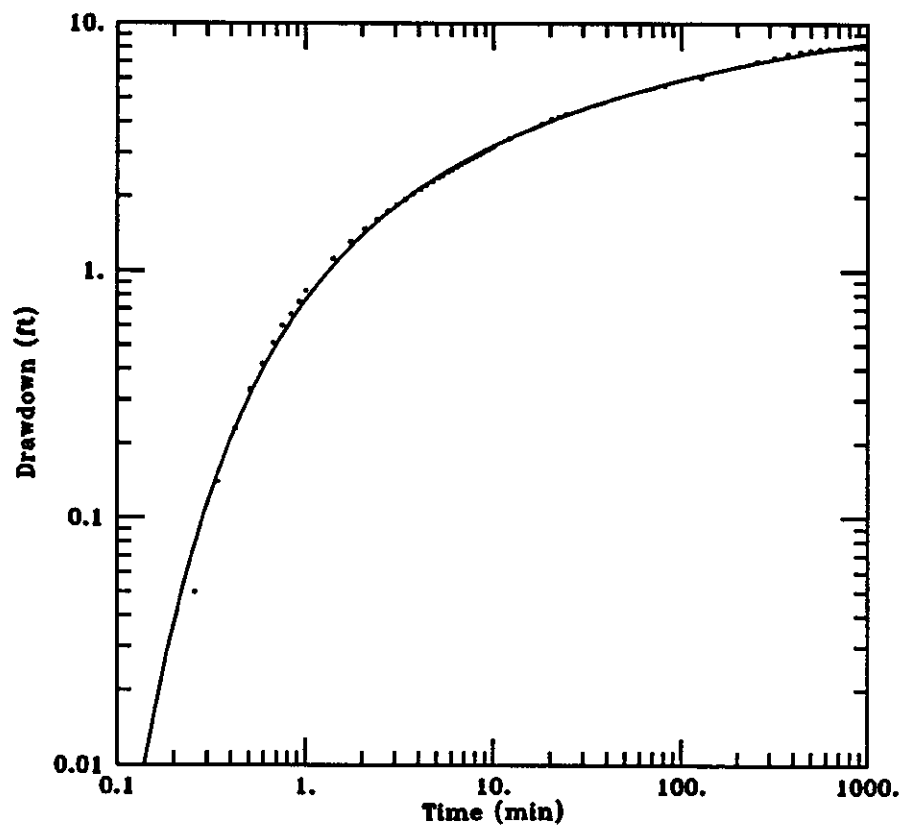
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 597.9 gal/day/ft  
S = 1.409E-05  
a = 0.000728

AGTESOLV

# OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Leaky  
SOLUTION METHOD:  
Hantush (w/ stor.)

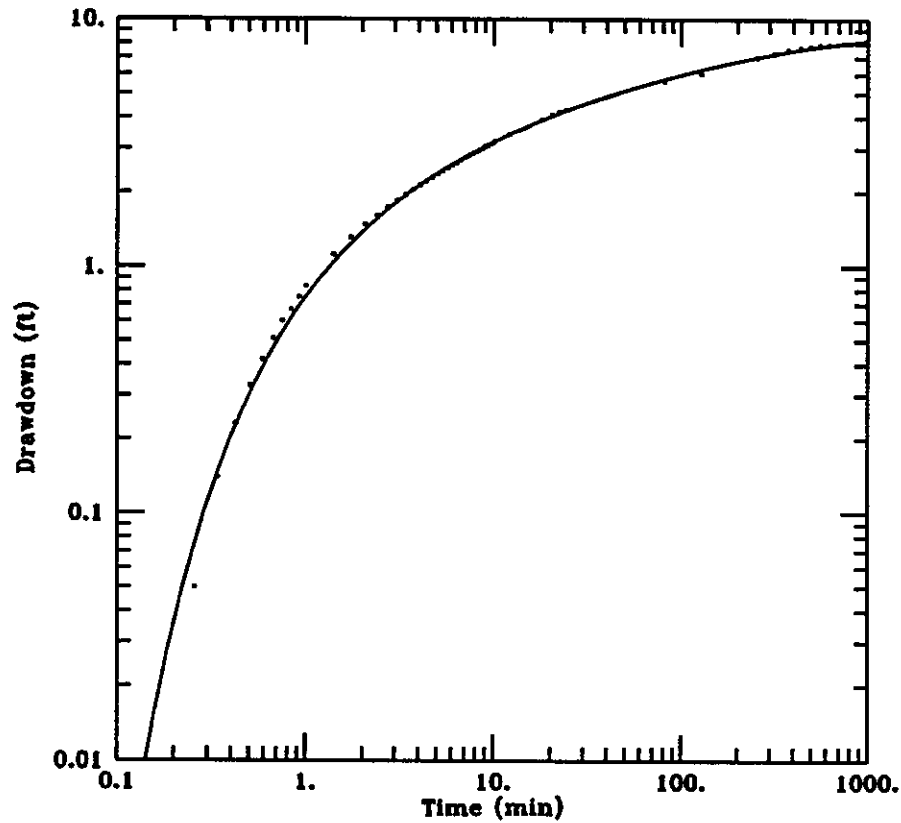
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 523.2 gal/day/ft  
S = 1.608E-05  
β = 0.009854

AGTESOLV

## OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Leaky  
SOLUTION METHOD:  
Moench

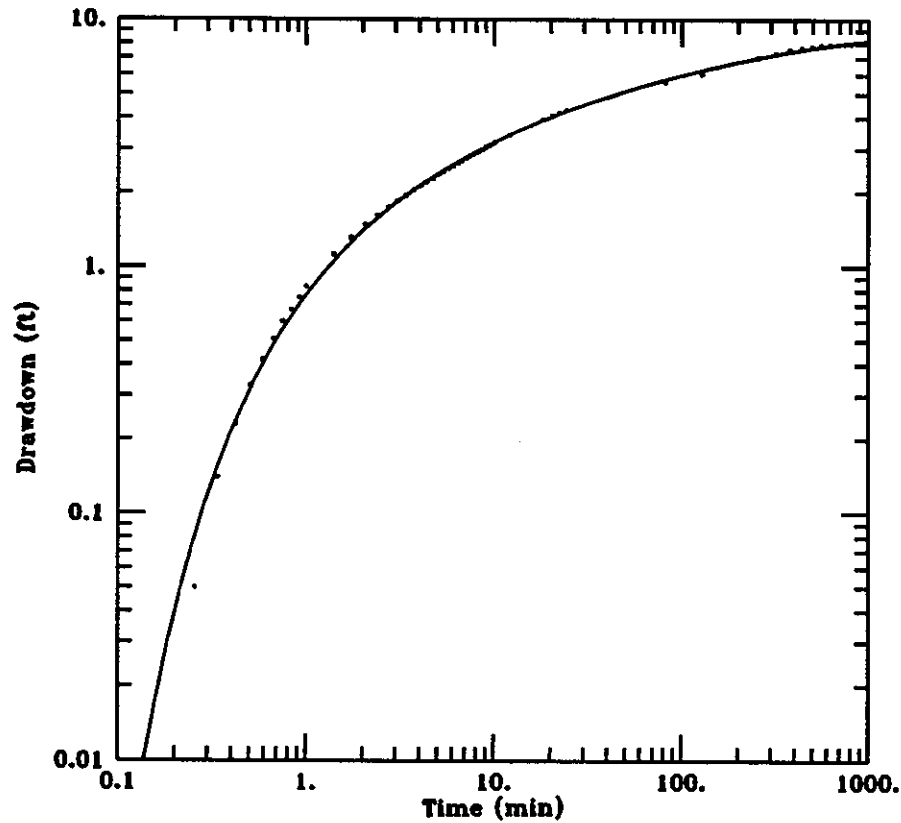
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 532.3 gal/day/ft  
S = 1.649E-05  
r/B = 0.03973  
β = 0.005036  
S<sub>w</sub> = 0.  
a = 0.1

AGTESOLV

## OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

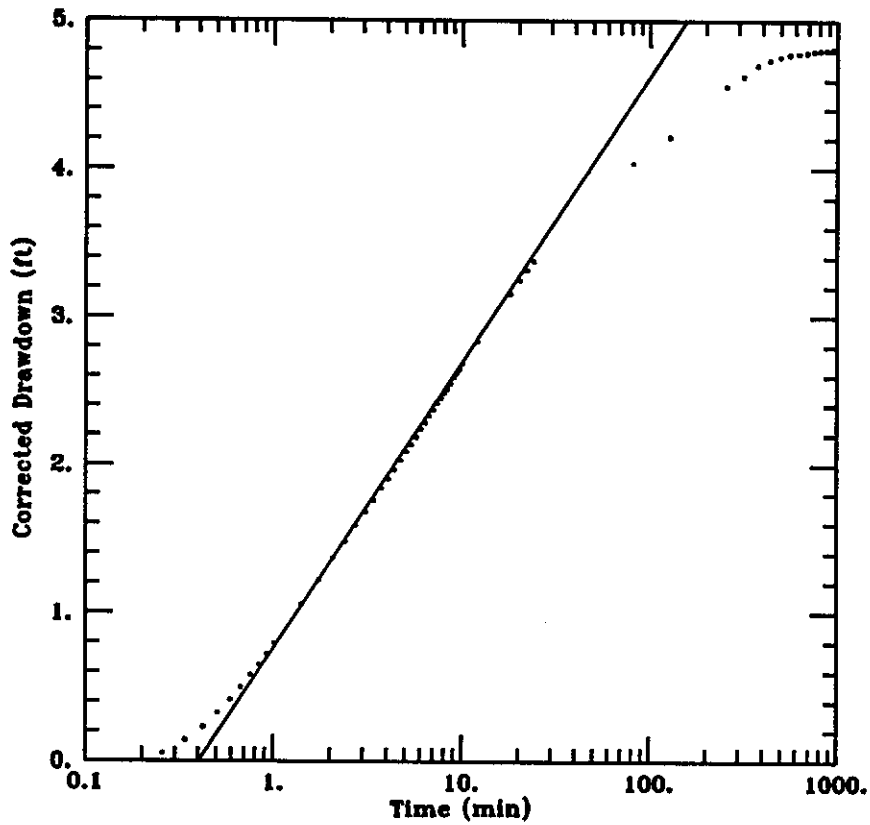
AQUIFER MODEL:  
Leaky  
SOLUTION METHOD:  
Hantush (no stor.)

PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 546.4 gal/day/ft  
S = 1.641E-05  
r/B = 0.03527

## OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Unconfined  
SOLUTION METHOD:  
Cooper-Jacob

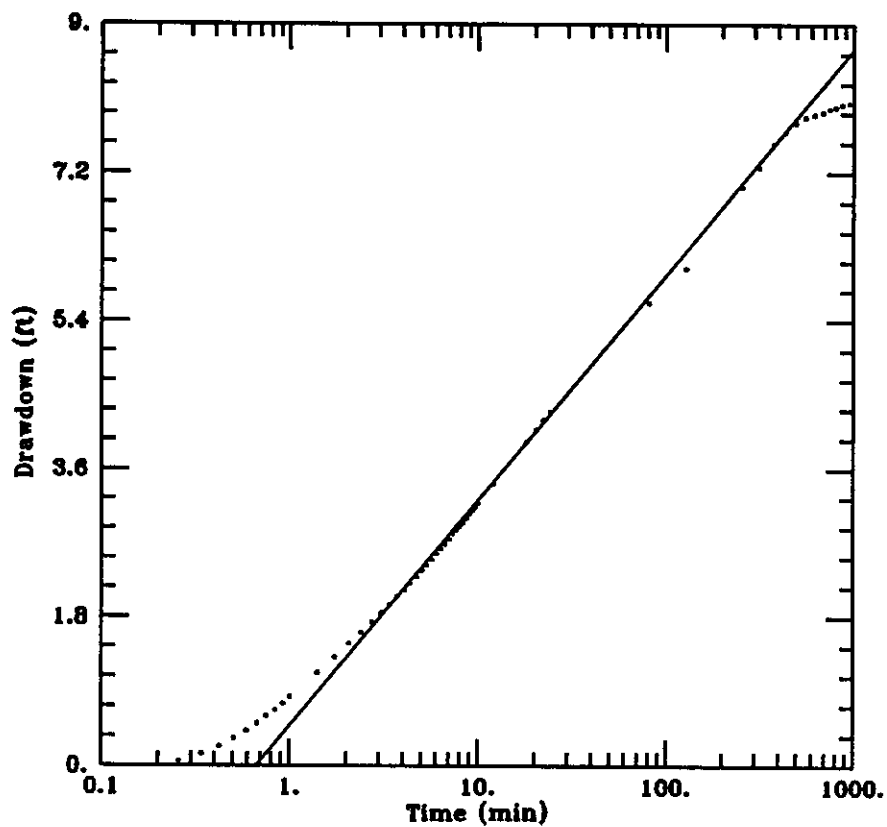
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 819.9 gal/day/ft  
S = 1.206E-05

AGTESOLV

## OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

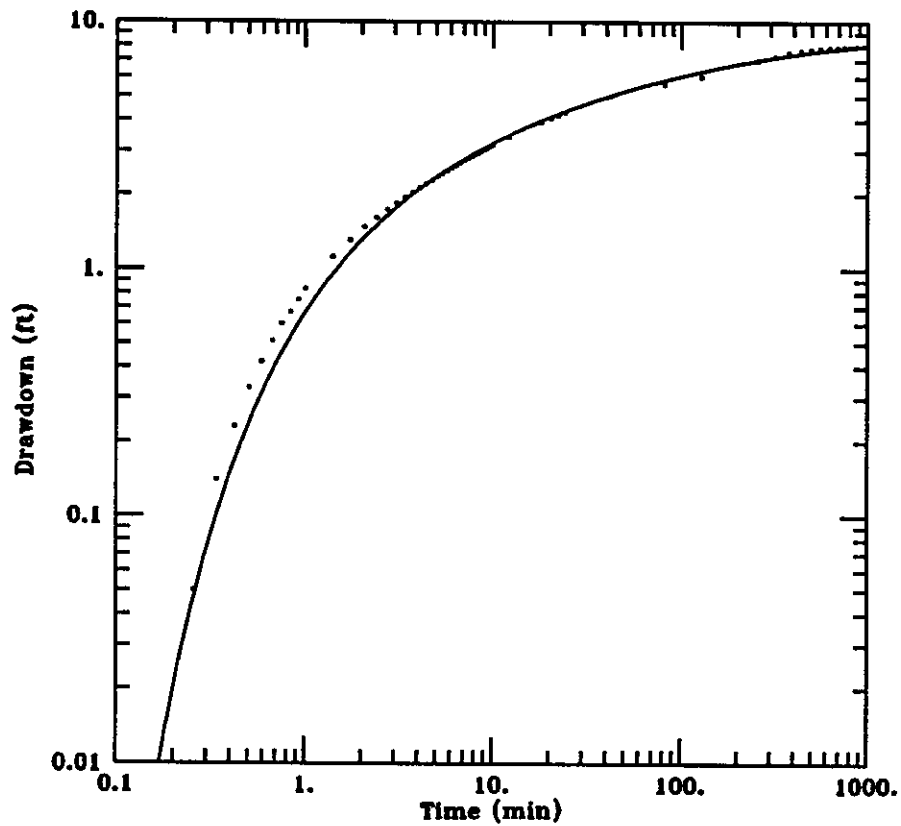
AQUIFER MODEL:  
Confined  
SOLUTION METHOD:  
Cooper-Jacob

PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 577.4 gal/day/ft  
S = 1.413E-05

## OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

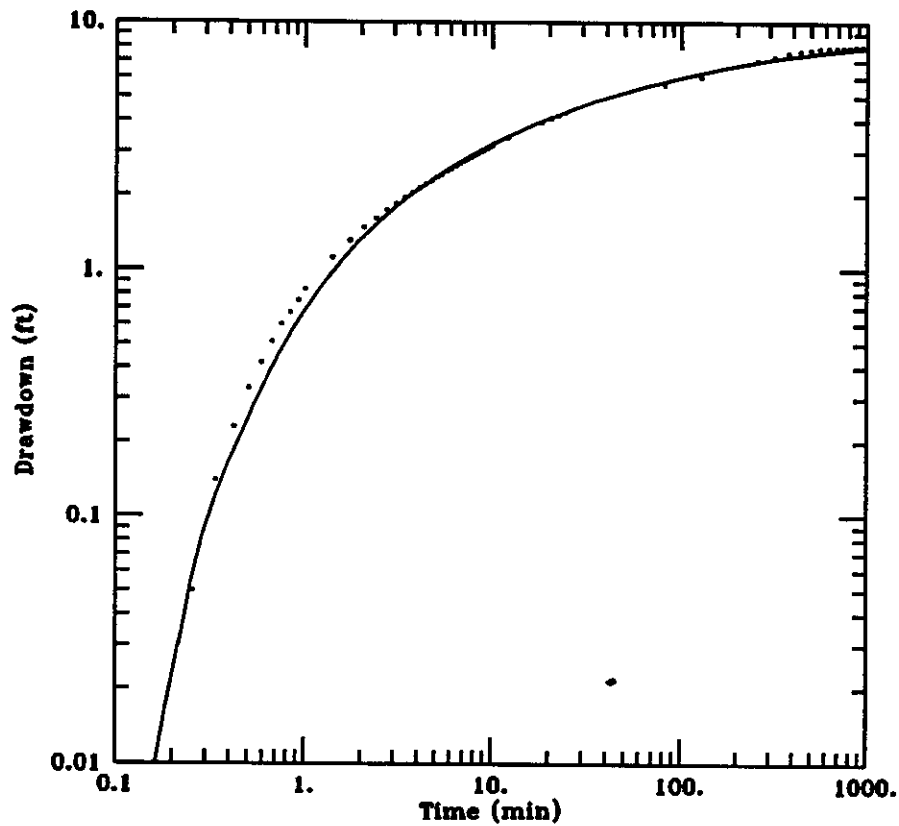
AQUIFER MODEL:  
Unconfined  
SOLUTION METHOD:  
Neuman

PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 471.1 gal/day/ft  
S = 1.808E-05  
Sy = 0.001  
β = 0.001

# OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Unconfined  
SOLUTION METHOD:  
Neuman (approx.)

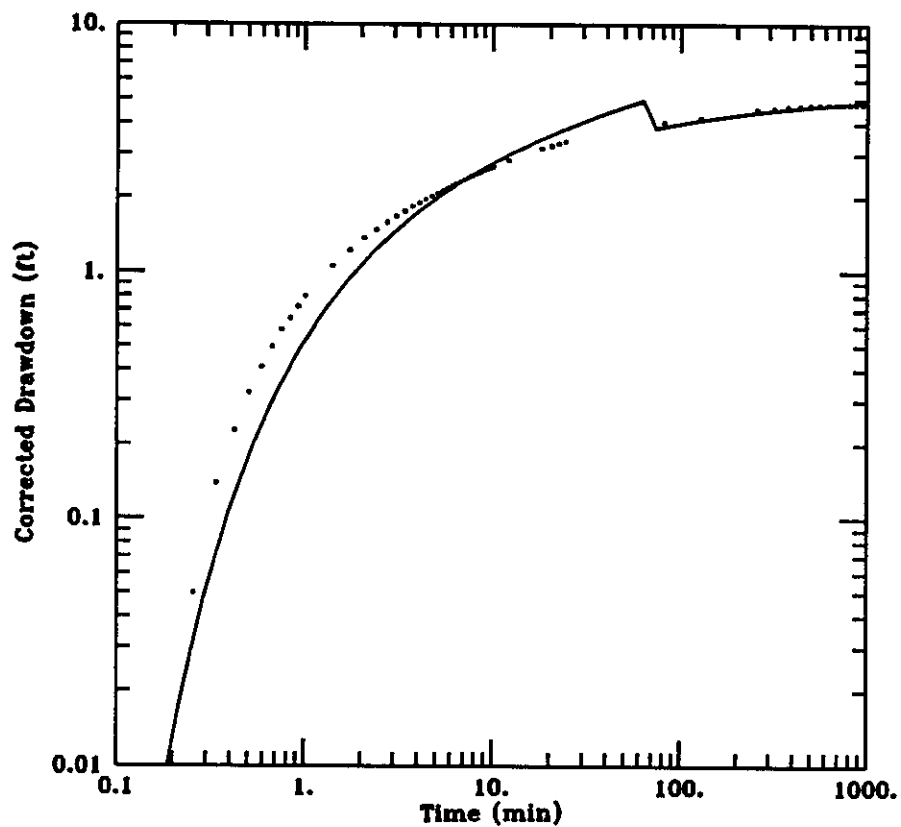
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 481.7 gal/day/ft  
S = 1.766E-05  
Sy = 0.001  
β = 0.001



# OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

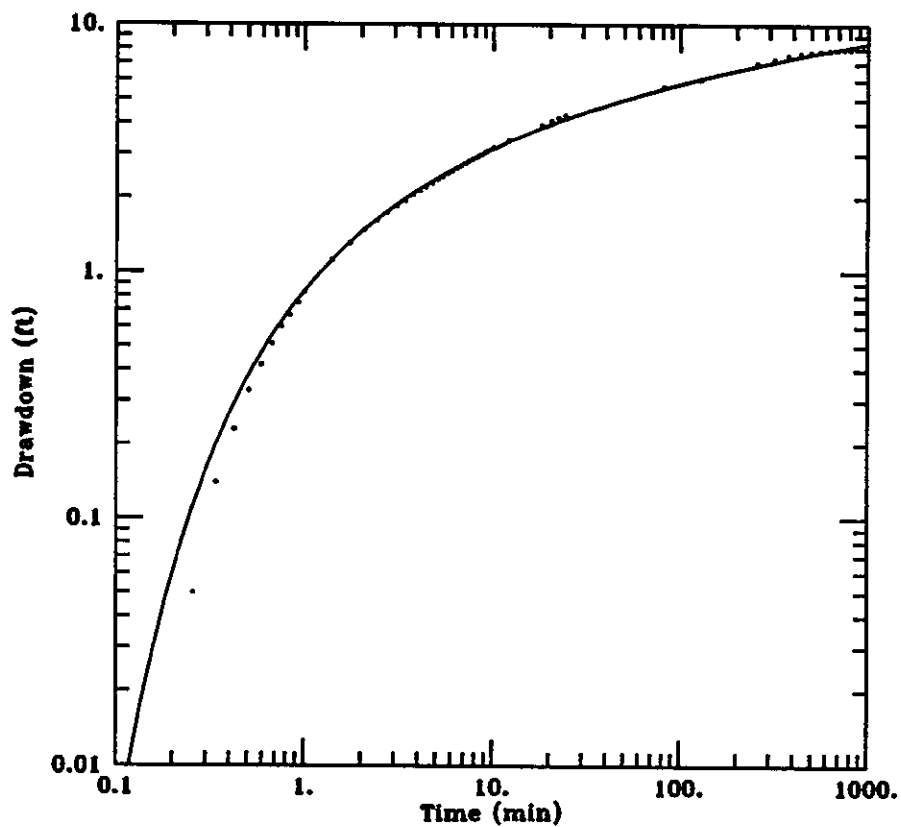
AQUIFER MODEL:  
Unconfined  
SOLUTION METHOD:  
Theis

PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 559.2 gal/day/ft  
S = 2.3E-05

# OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Confined  
SOLUTION METHOD:  
Theis

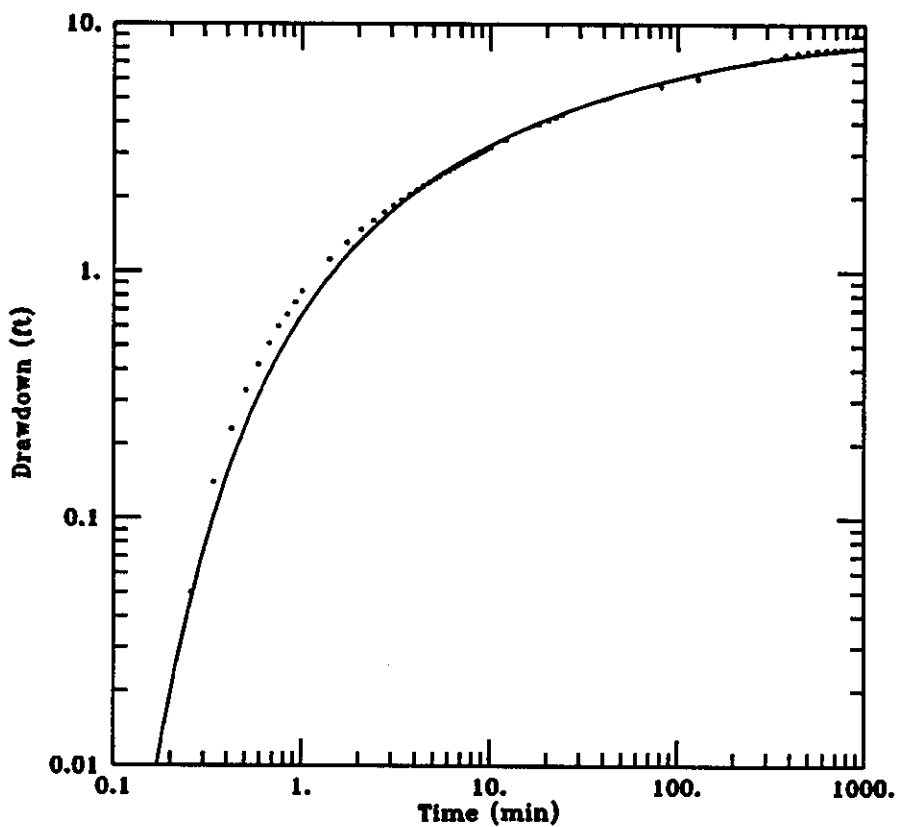
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

PARAMETER ESTIMATES:  
T = 590.8 gal/day/ft  
S = 1.493E-05

AQTESOLV

## OKS-83 MIDDLE SAS PRODUCING ZONE APT



DATA SET:  
OKS-8301.DAT  
02/19/97

AQUIFER MODEL:  
Unconfined  
SOLUTION METHOD:  
Neuman

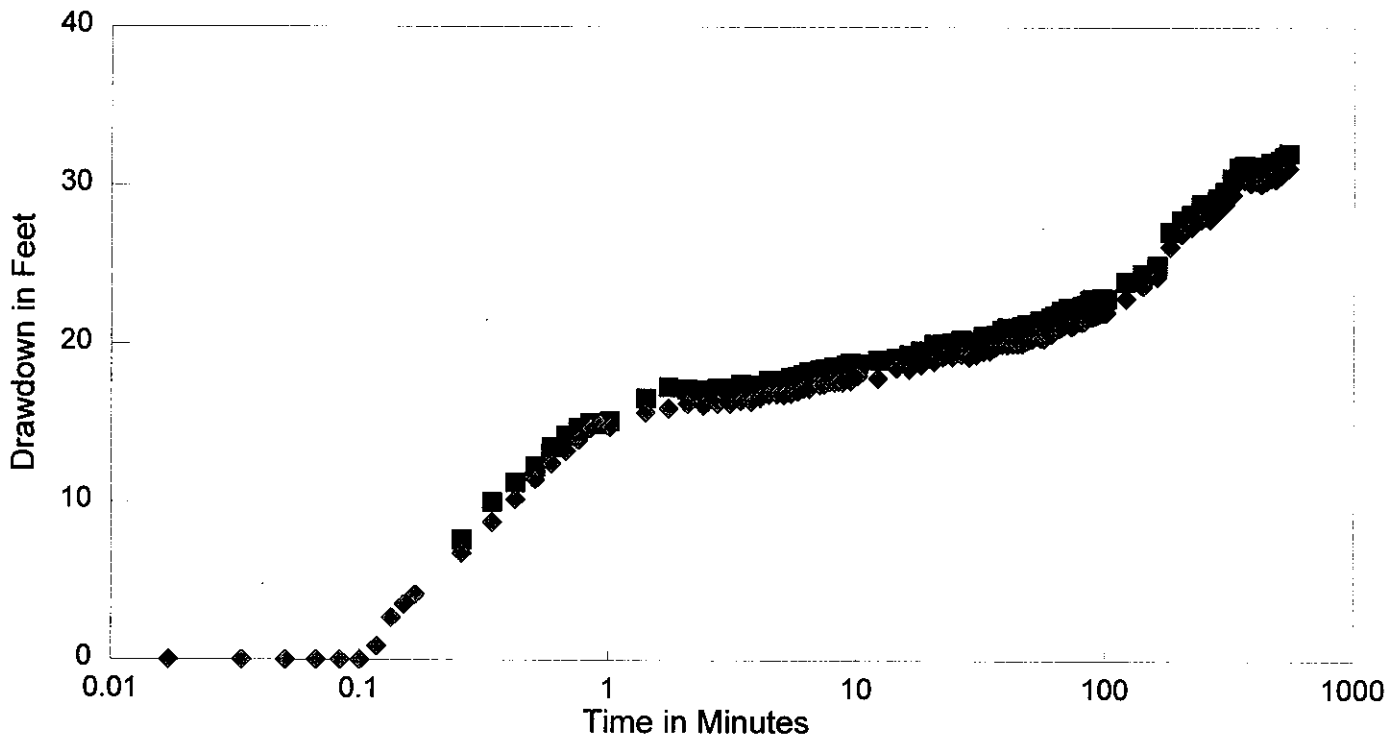
PROJECT DATA:  
test date: MARCH 8-9, 1994  
test well: OKS-83P1  
obs. well: OKS-8301

TEST DATA:  
Q = 6. gal/min  
r = 75.7 ft  
r<sub>c</sub> = 0.25 ft  
r<sub>w</sub> = 0.33 ft  
b = 10. ft

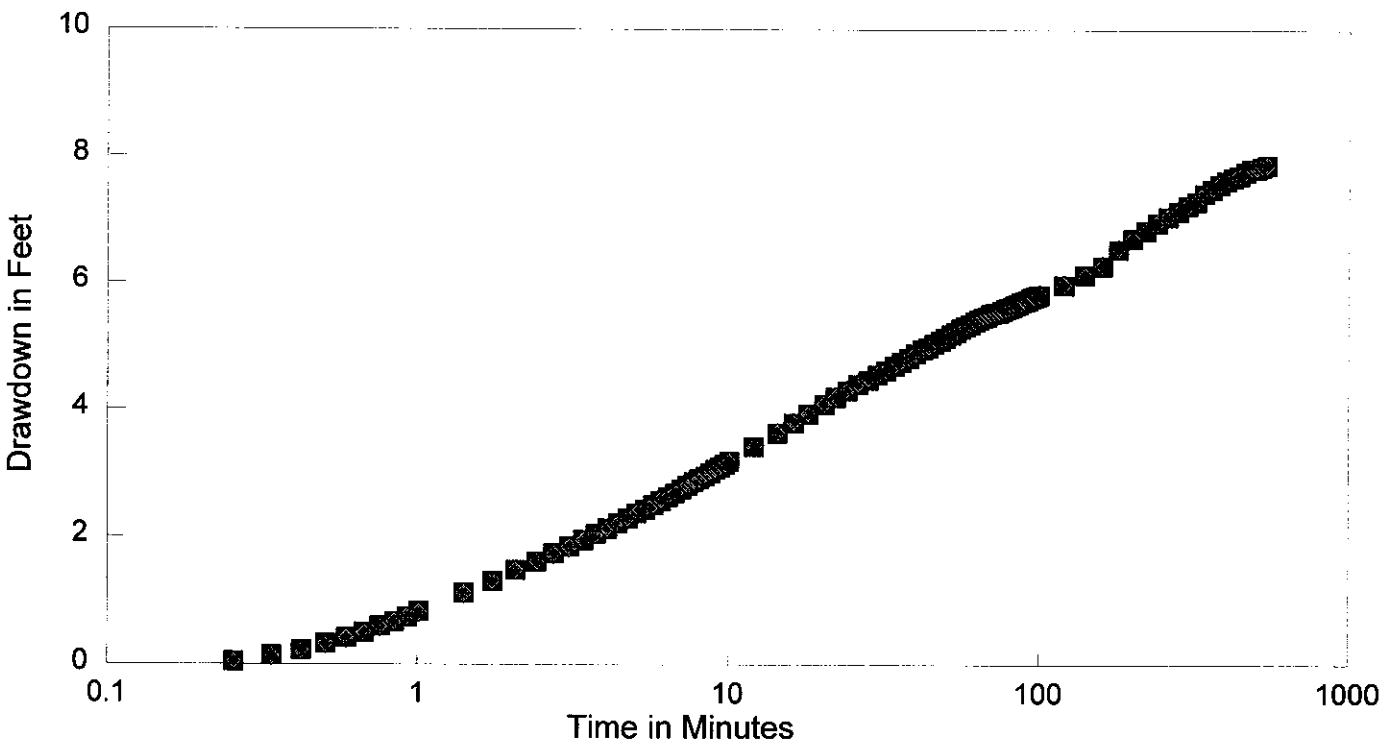
PARAMETER ESTIMATES:  
T = 471.1 gal/day/ft  
S = 1.808E-05  
S<sub>y</sub> = 0.001  
β = 0.001

AGTESOLV

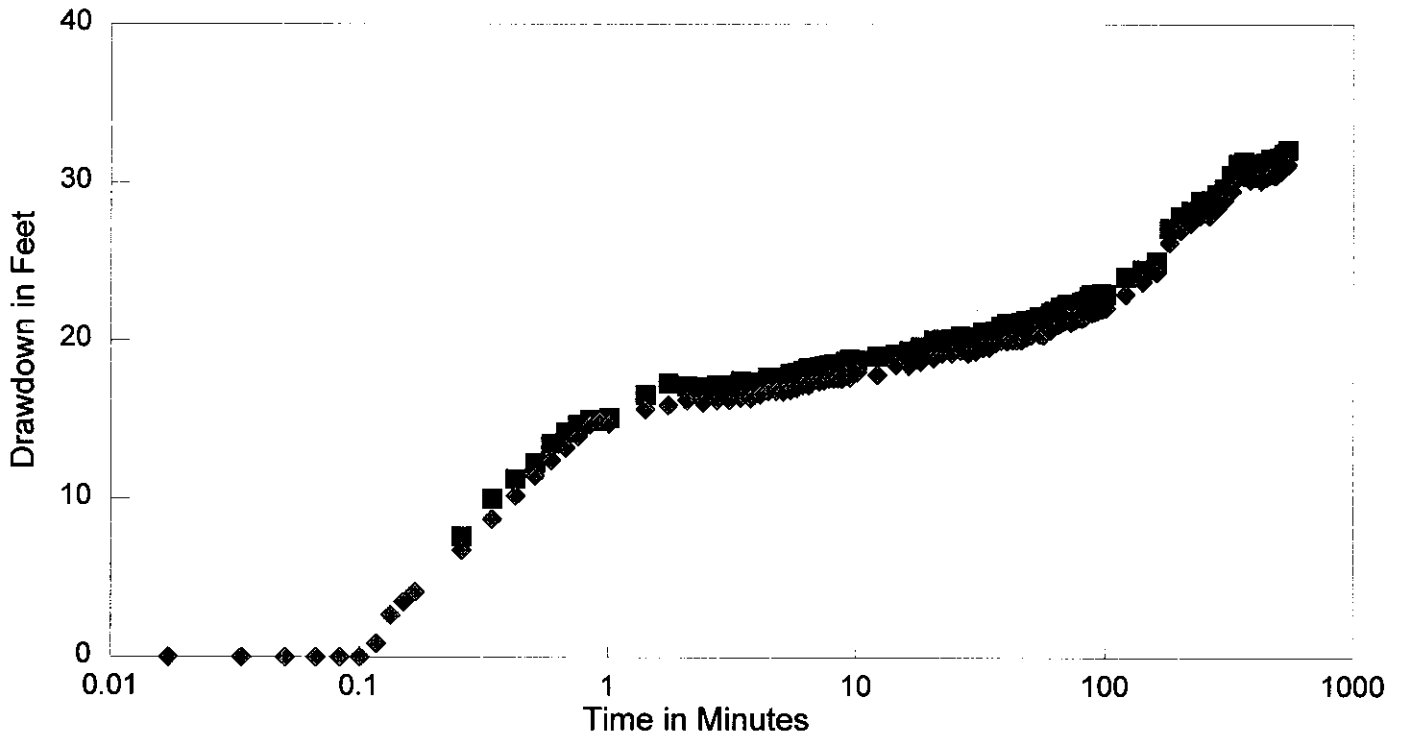
# OKS-83P1



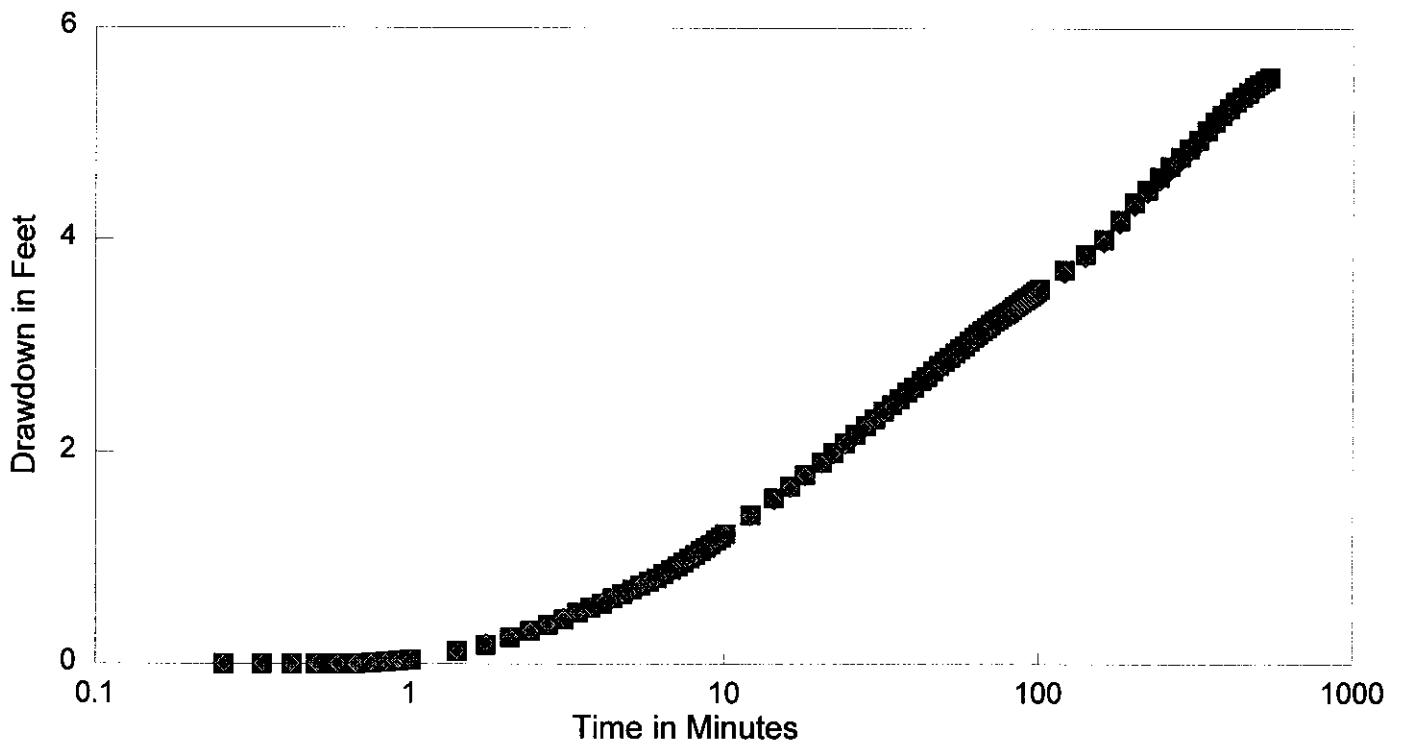
# OKS-8301



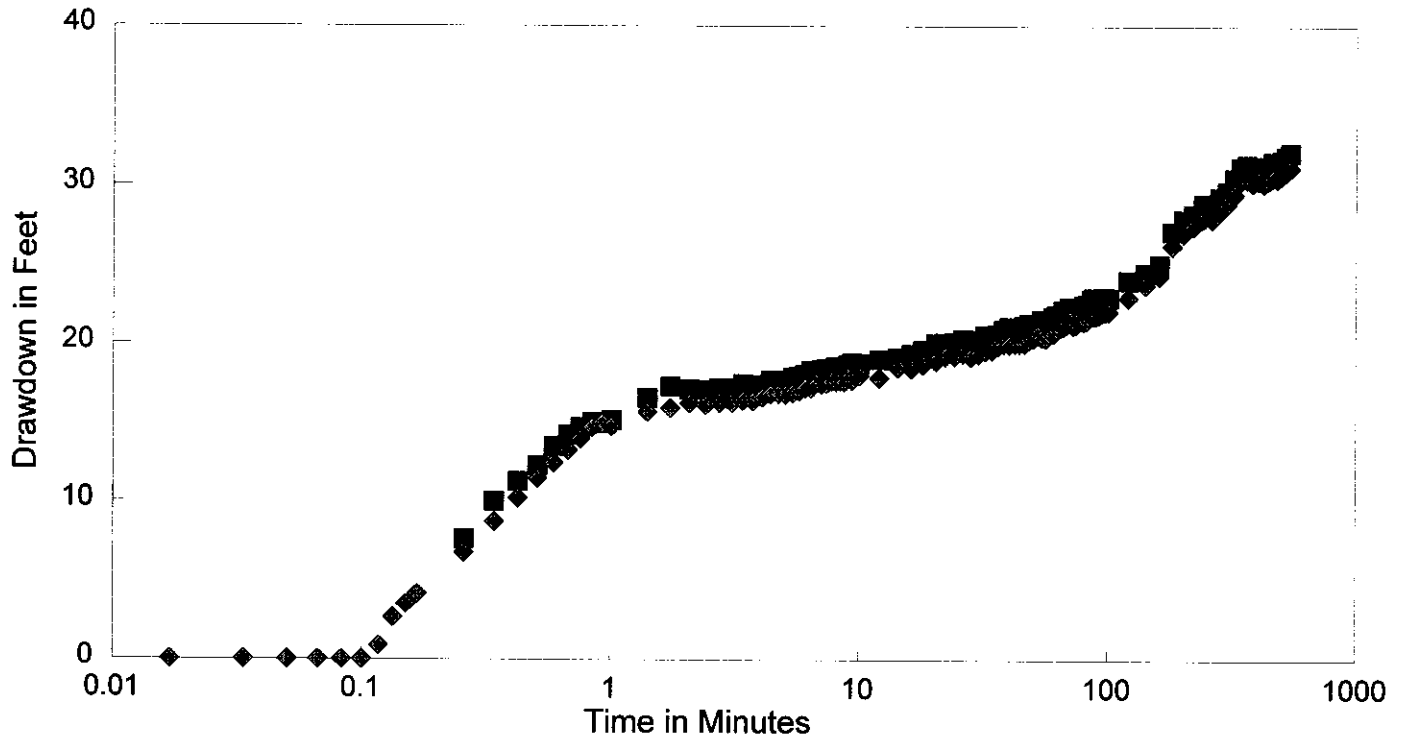
# OKS-83P1



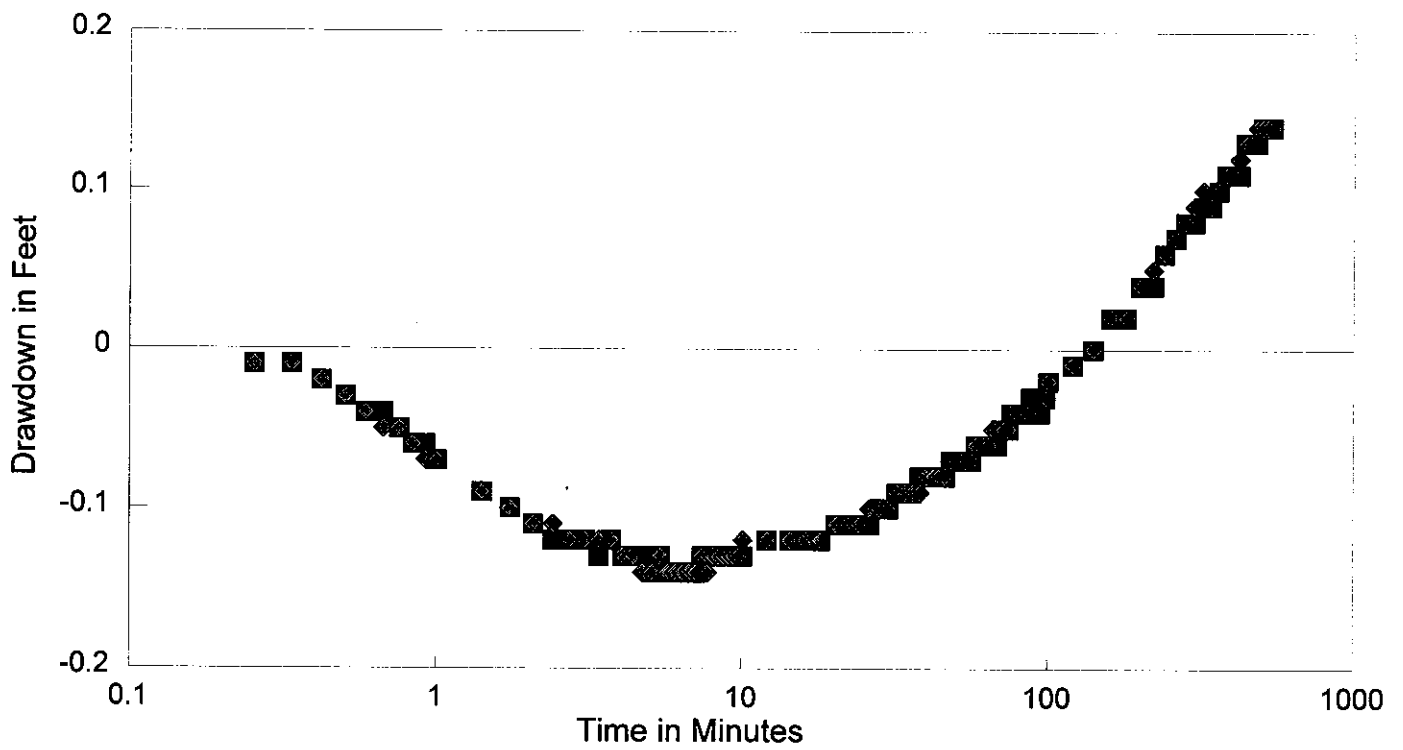
# OKS-8302



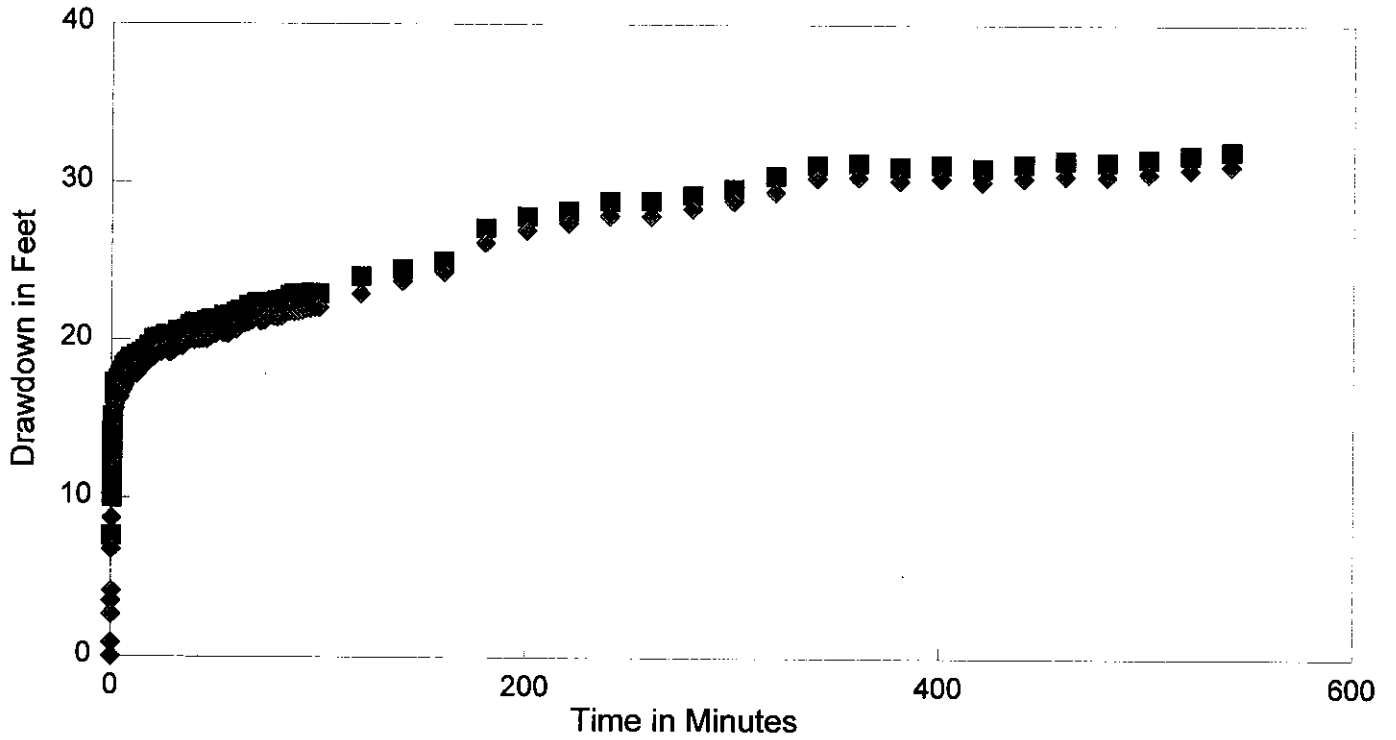
# OKS-83P1



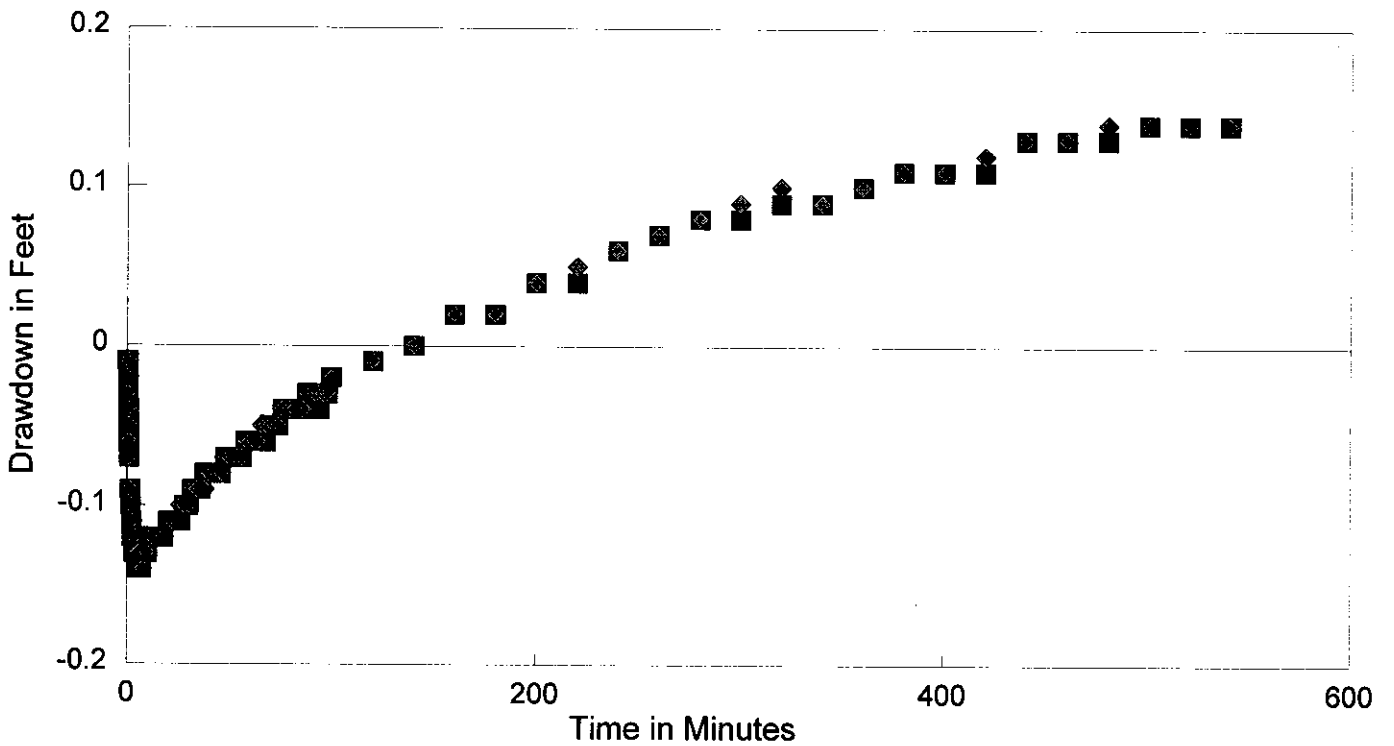
# OKS-83S01



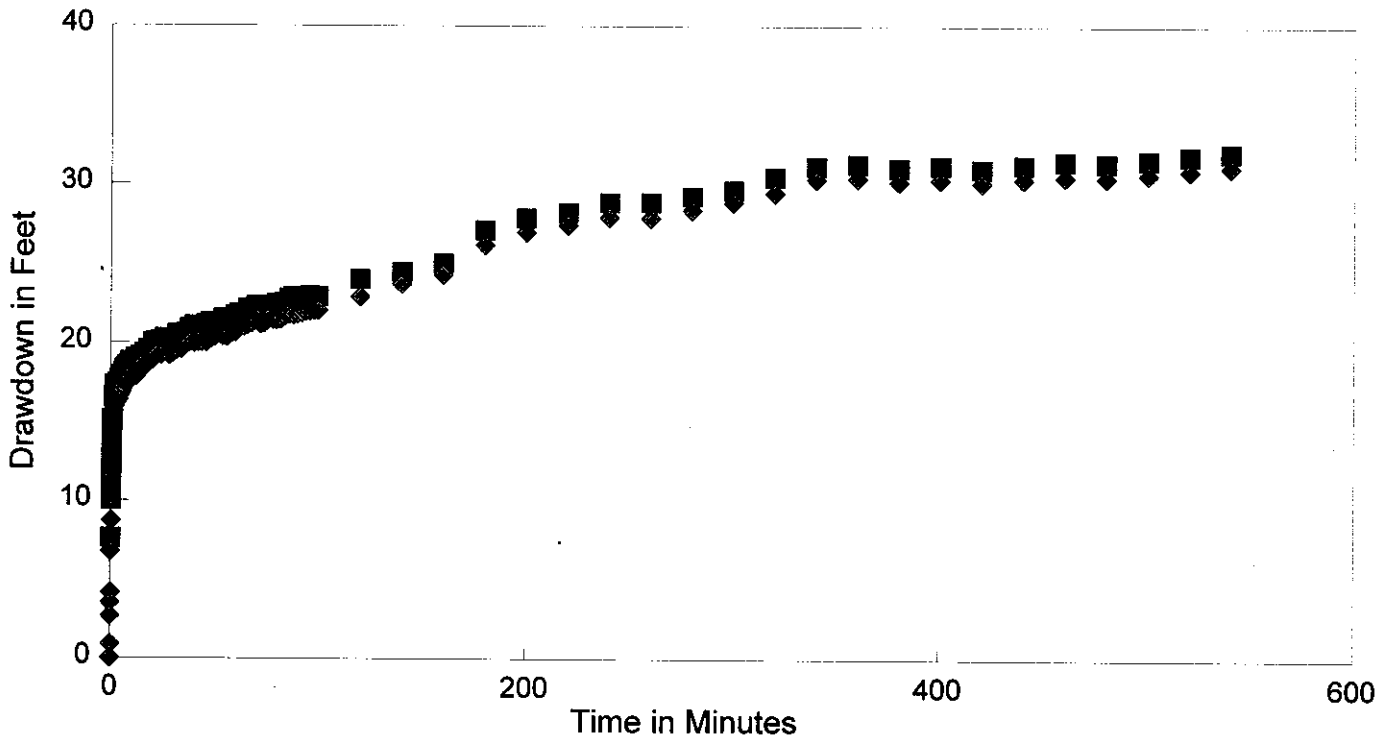
# OKS-83P1



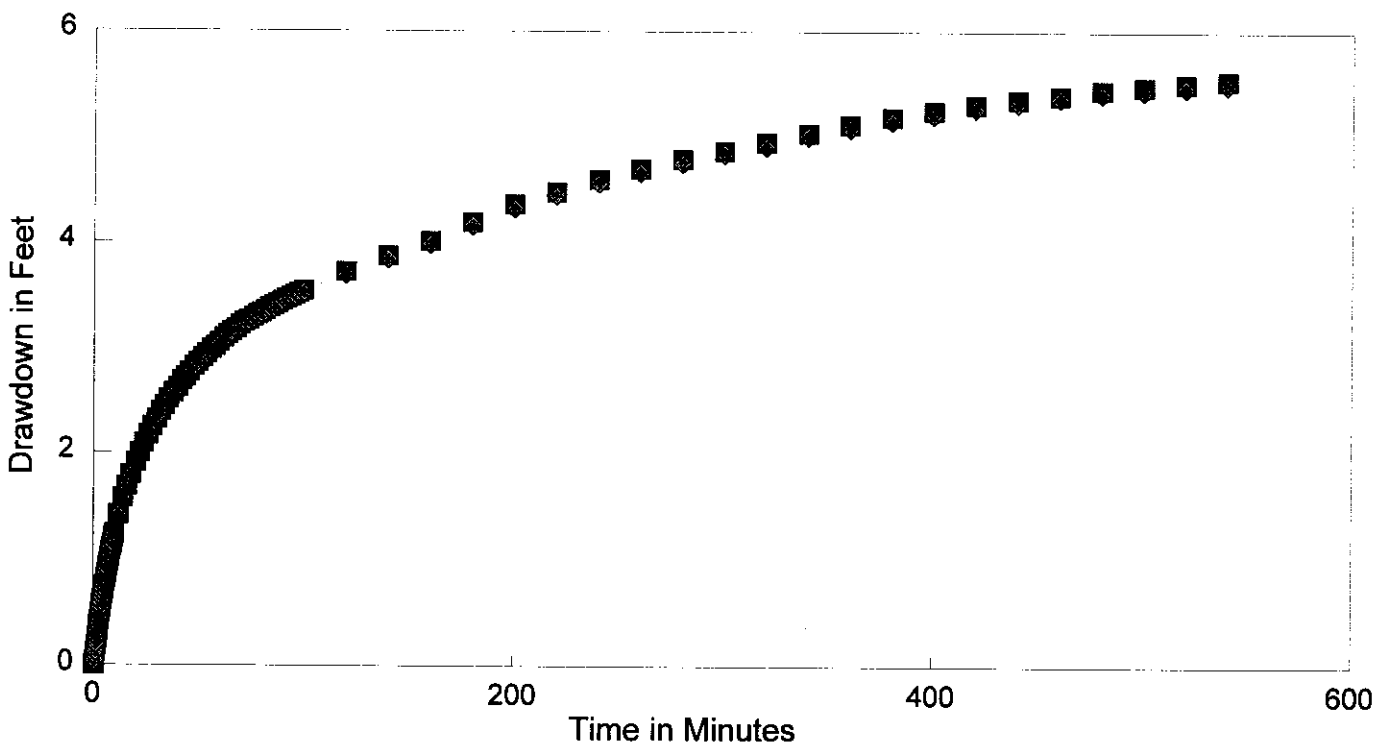
# OKS-83S01



OKS-83P1

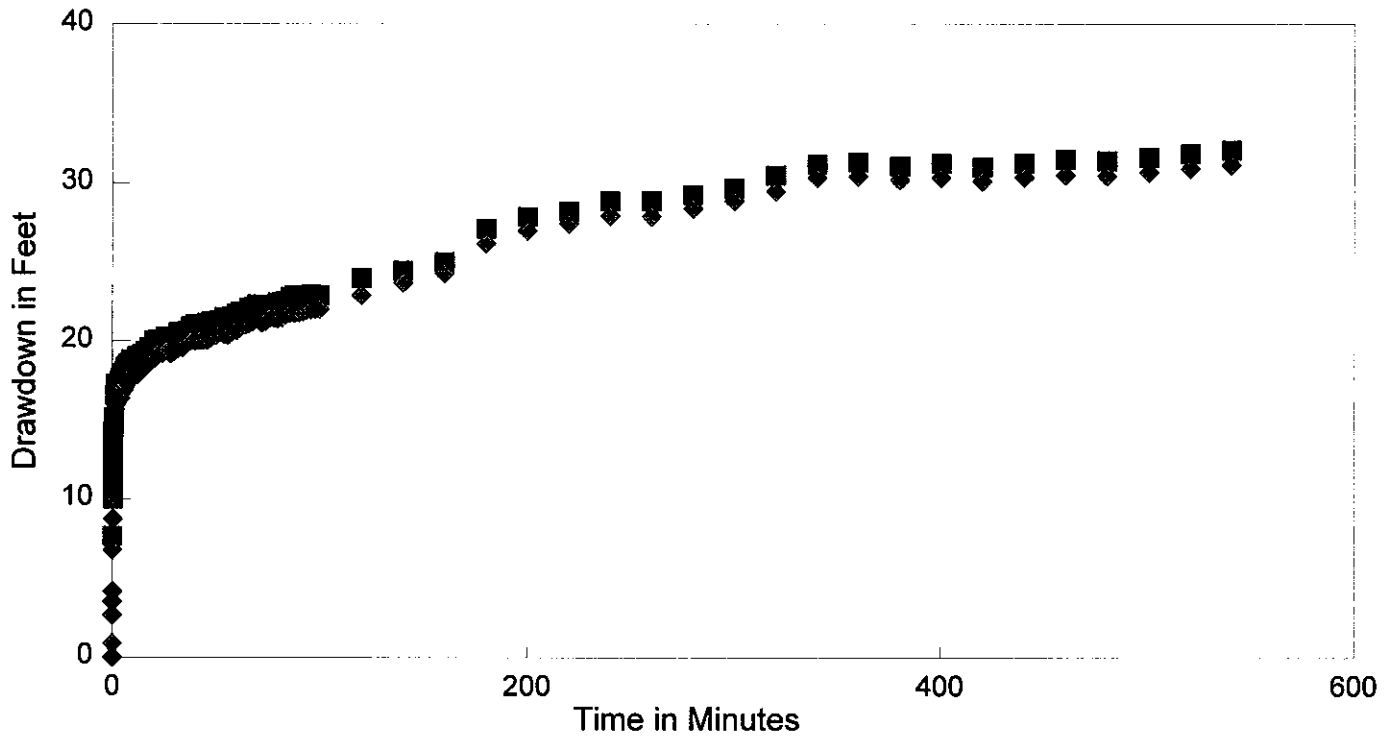


OKS-8302





# OKS-83P1



# OKS-8301

