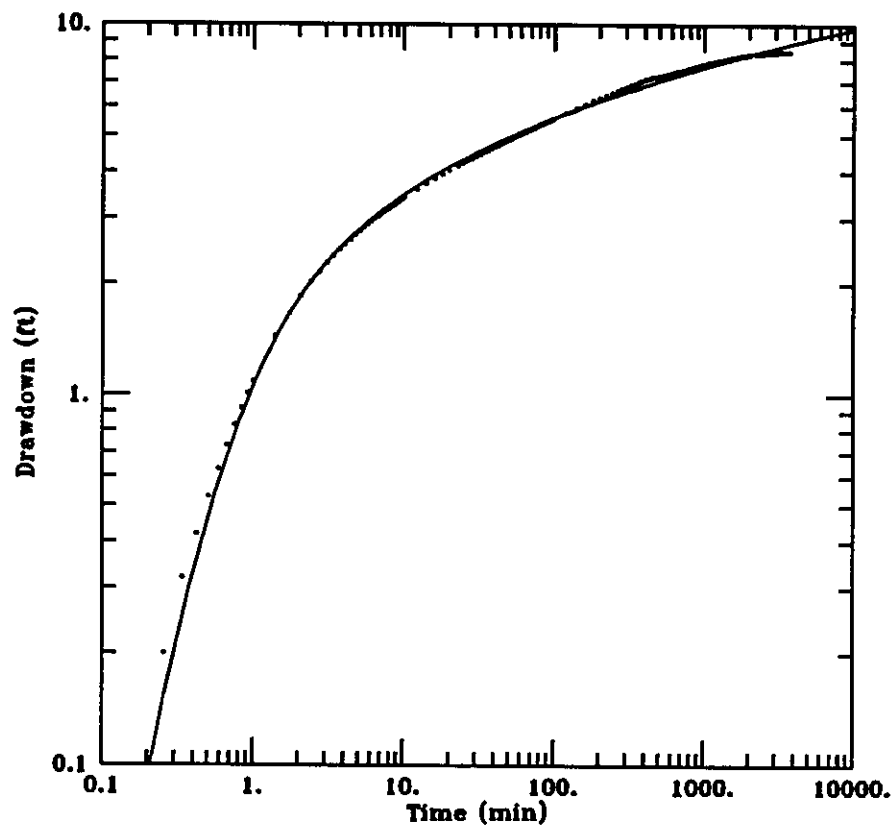


OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

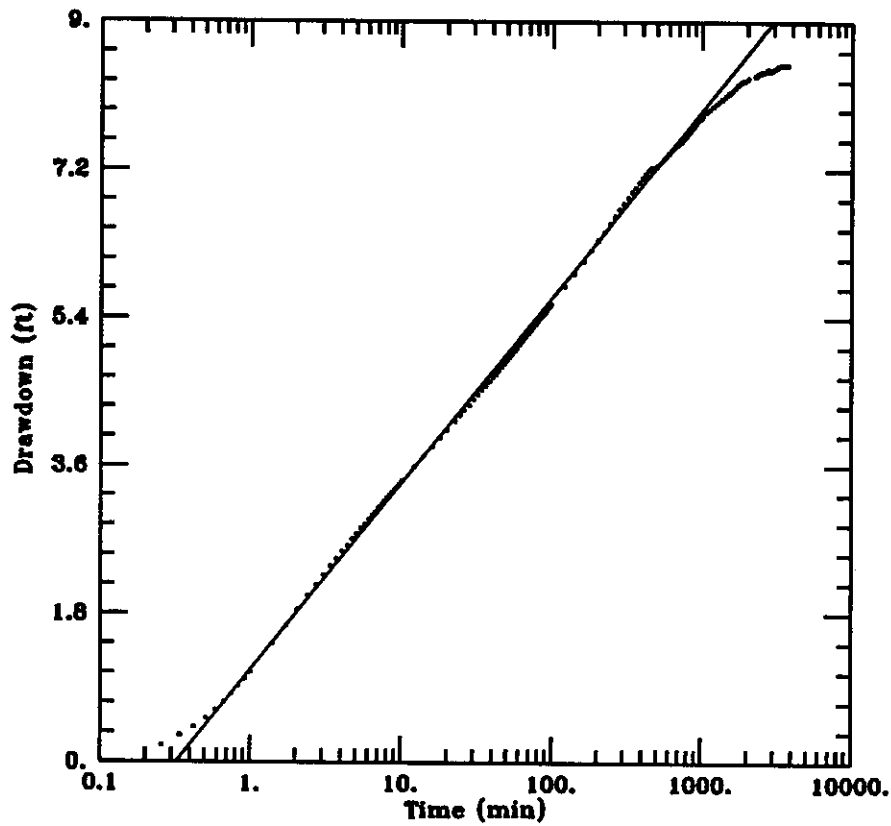
AQUIFER MODEL:
Confined
SOLUTION METHOD:
Papadopoulos-Cooper

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.41E+04 gal/day/ft
S = 9.41E-05
s = 0.0001854

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

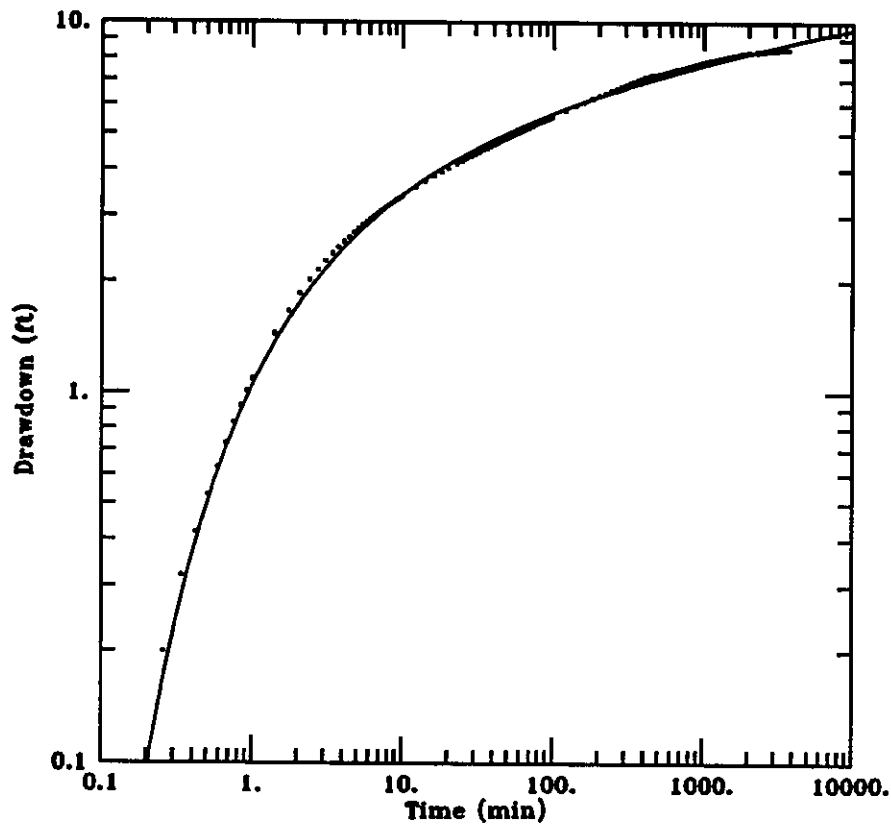
AQUIFER MODEL:
Confined
SOLUTION METHOD:
Cooper-Jacob

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.29E+04 gal/day/ft
S = 0.0001393

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

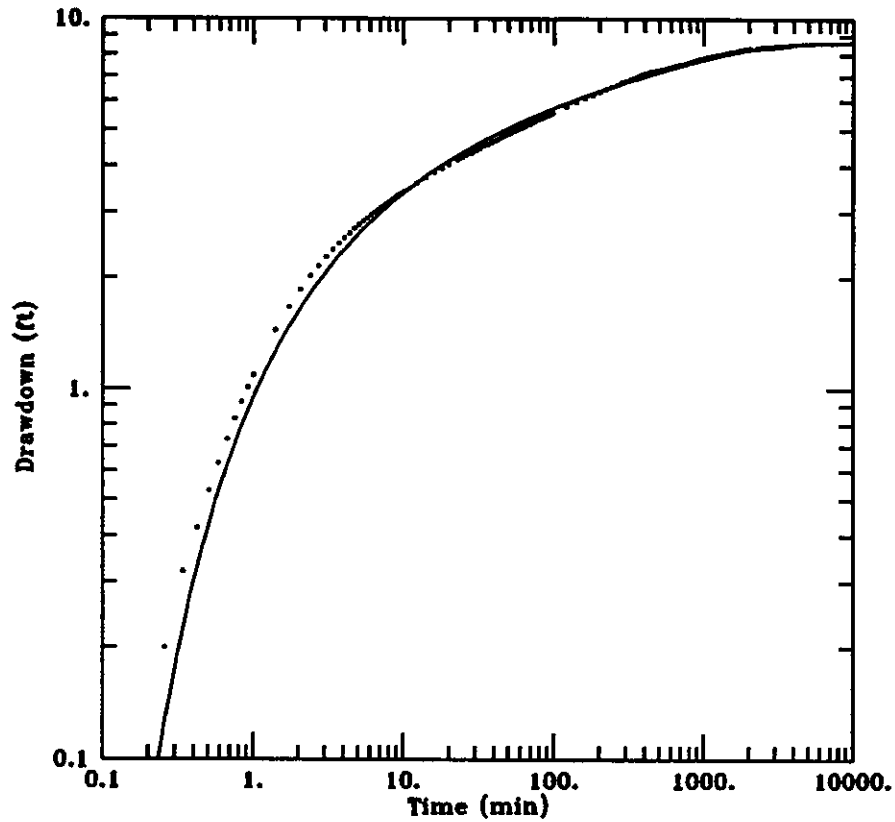
AQUIFER MODEL:
Leaky
SOLUTION METHOD:
Hantush (w/ stor.)

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 7913.7 gal/day/ft
S = 0.0001619
β = 0.09092

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

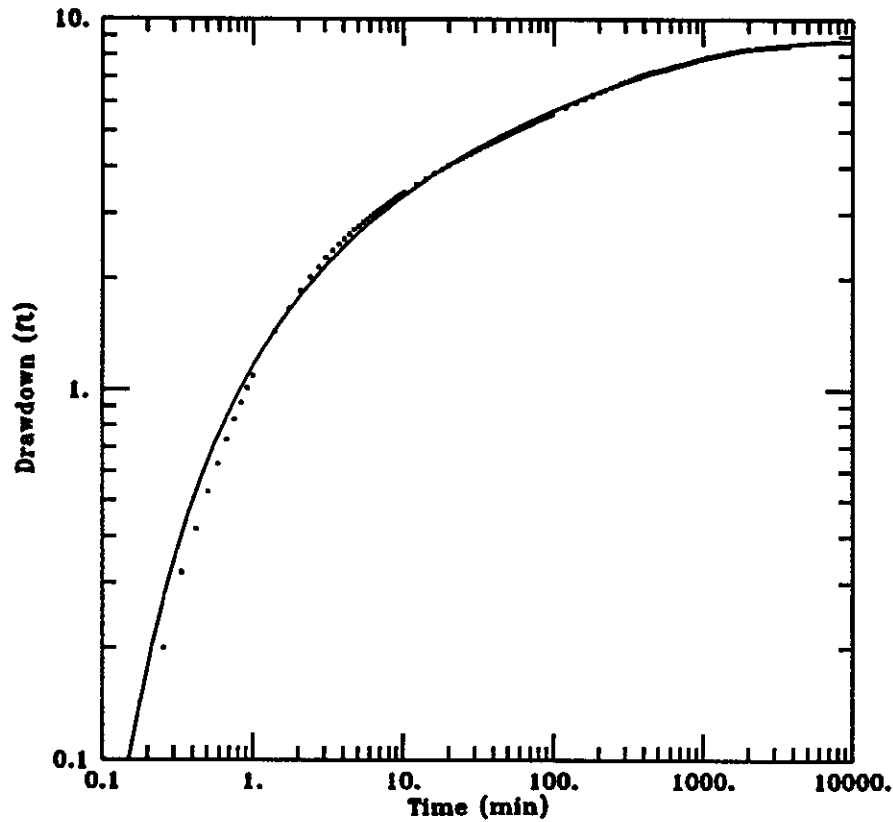
AQUIFER MODEL:
Leaky
SOLUTION METHOD:
Moench

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 8113.2 gal/day/ft
S = 0.0001899
r/B = 0.07187
β = 0.0699
Sw = 0.
a = 0.1

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

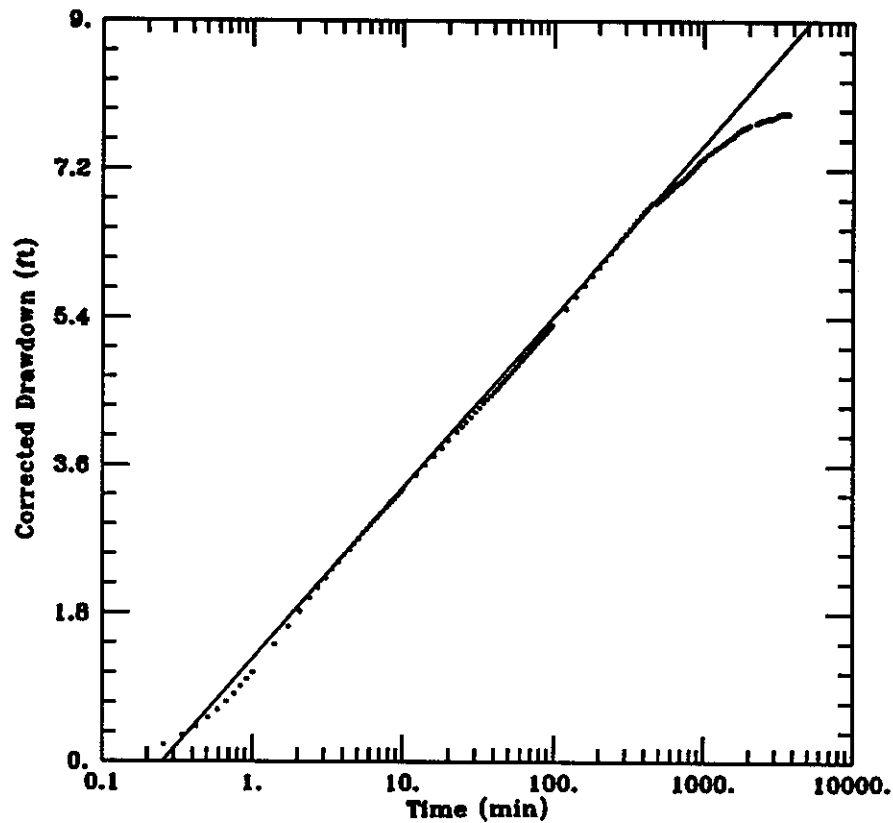
AQUIFER MODEL:
Leaky
SOLUTION METHOD:
Hantush (no stor.)

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82D01

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.226E+04 gal/day/ft
S = 0.0001671
r/B = 0.01664

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

AQUIFER MODEL:
Unconfined
SOLUTION METHOD:
Cooper-Jacob

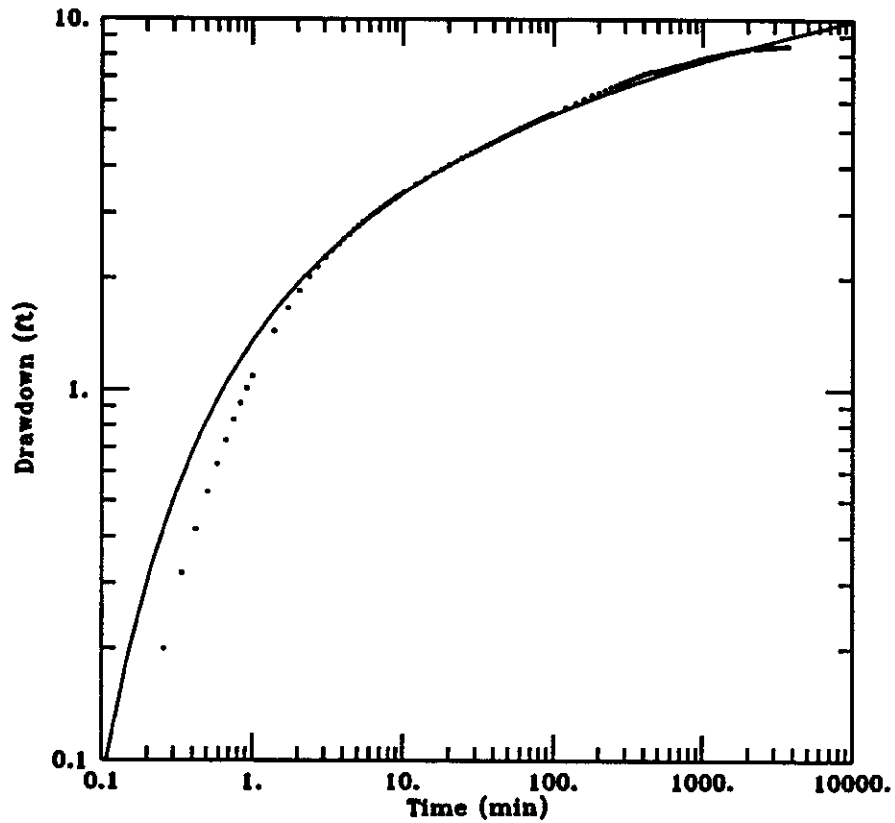
PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82D01

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.404E+04 gal/day/ft
S = 0.0001193

AGTESOLV

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
12/16/96

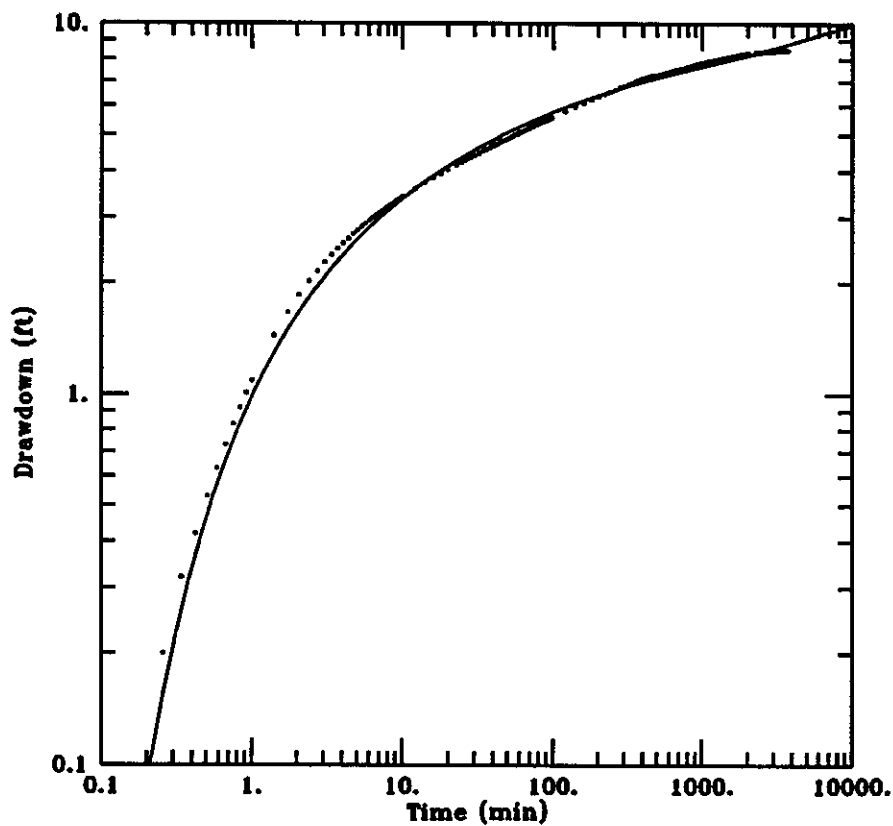
AQUIFER MODEL:
Confined
SOLUTION METHOD:
Theis

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.352E+04 gal/day/ft
S = 0.0001255

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S62APT1.DAT
03/10/97

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

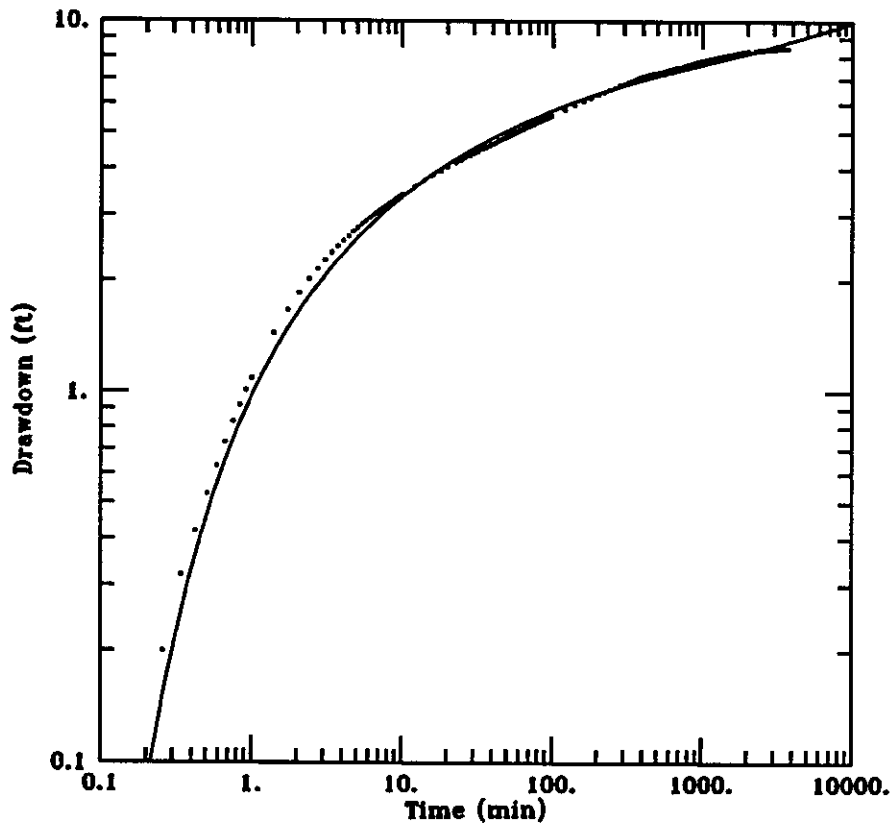
PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.014E+04 gal/day/ft
S = 0.0002099
Sy = 0.001063
β = 0.001

AGTESQLV

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
03/10/97

AQUIFER MODEL:
Unconfined
SOLUTION METHOD:
Neuman

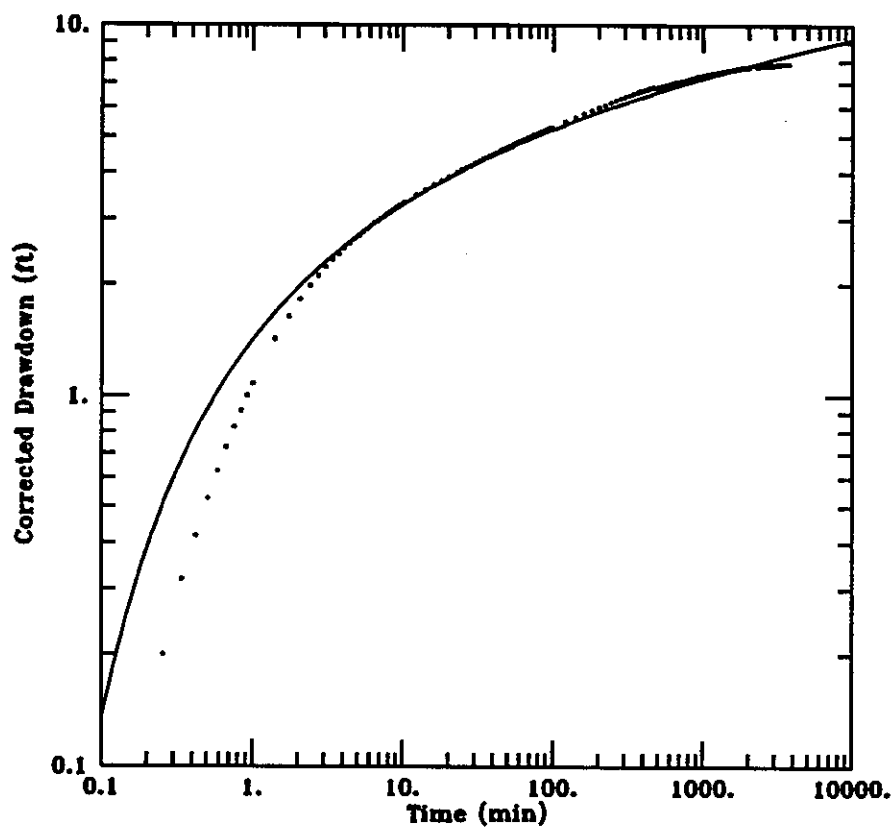
PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82001

TEST DATA:
Q = 111. gal/min
r = 79. ft
r_C = 0.33 ft
r_W = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.014E+04 gal/day/ft
S = 0.0002125
Sy = 0.001058
β = 0.001

AGTESOLV

OKS-82 MIDDLE SAS PRODUCING ZONE APT



DATA SET:
S82APT1.DAT
03/10/97

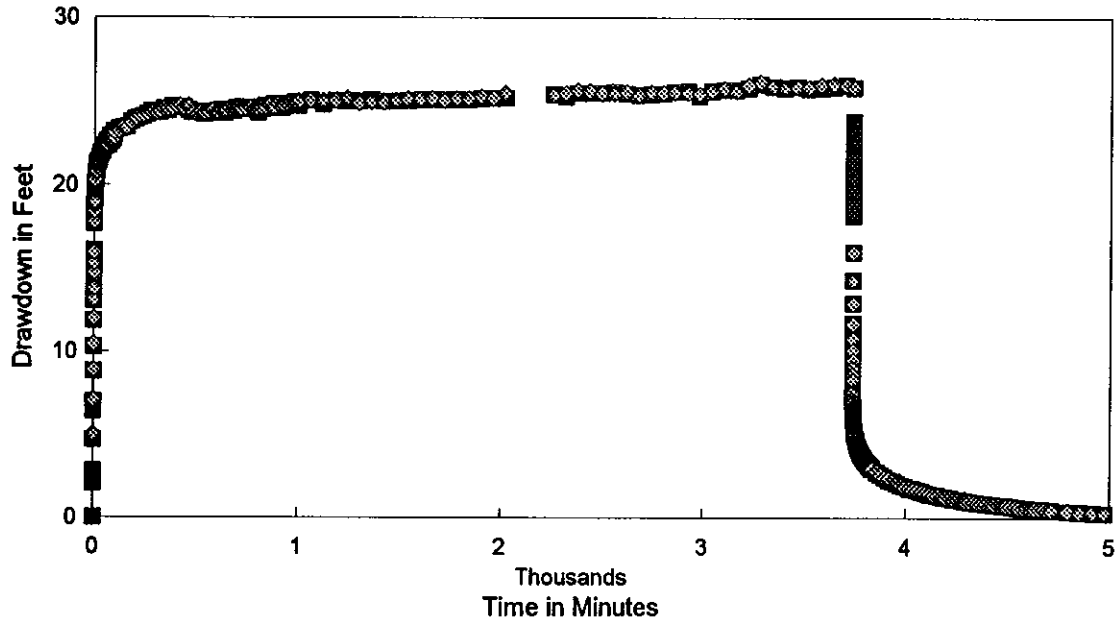
AQUIFER MODEL:
Unconfined
SOLUTION METHOD:
Theis

PROJECT DATA:
test date: January 10-14, 1994
test well: OKS-82P1
obs. well: OKS-82D01

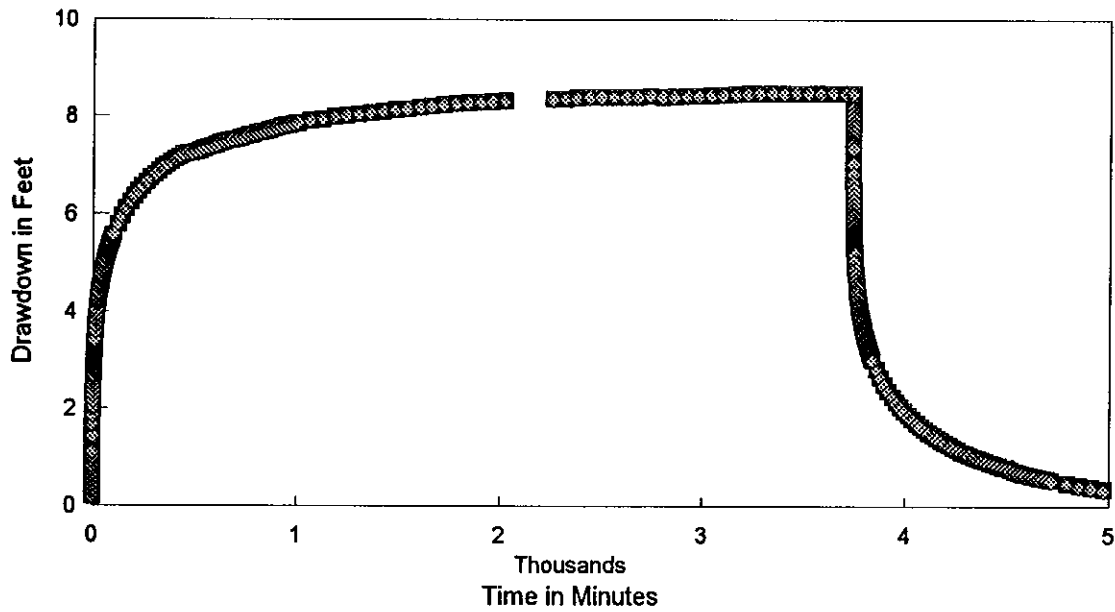
TEST DATA:
Q = 111. gal/min
r = 79. ft
r_c = 0.33 ft
r_w = 0.66 ft
b = 60. ft

PARAMETER ESTIMATES:
T = 1.493E+04 gal/day/ft
S = 0.0001065

Semi-Confined Pump Test Well OKS-82P

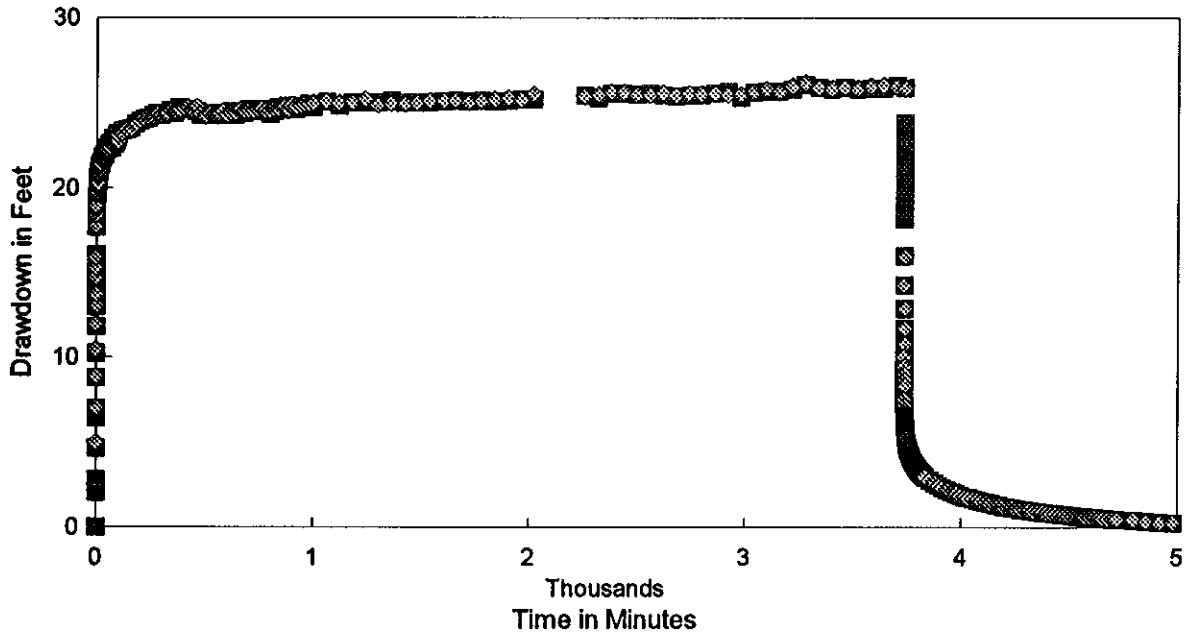


Semi-Confined Observation Well OKS-82DO1

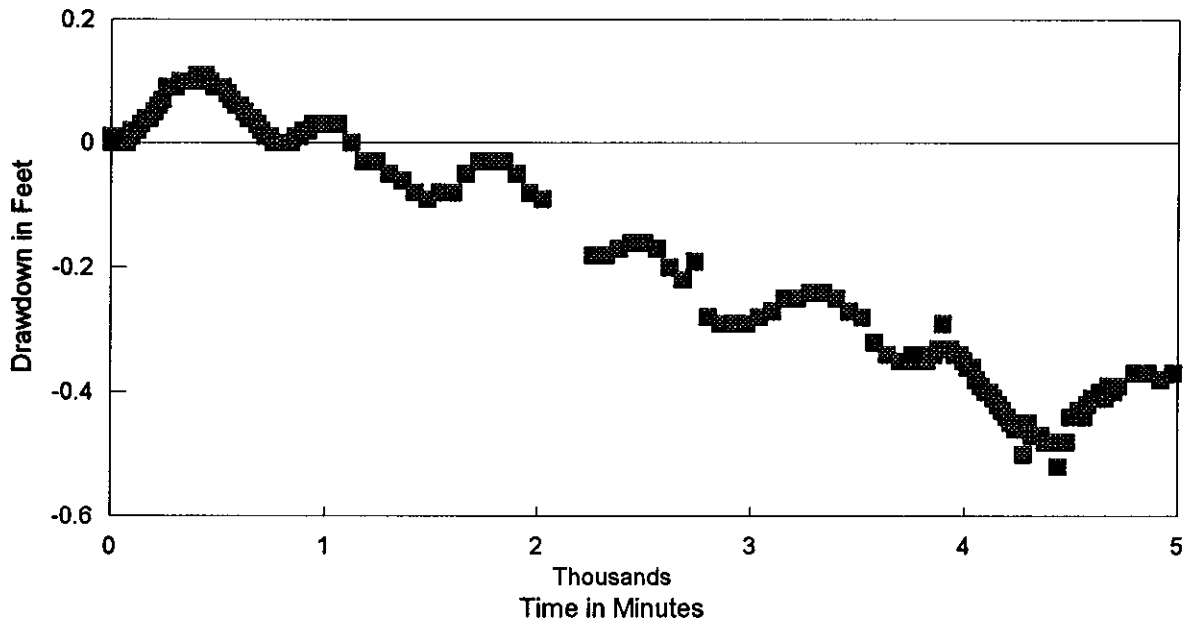


APT SITE OKS-82, MIDDLE SAS PRODUCTION ZONE

Semi-Confined Pump Test Well OKS-82P

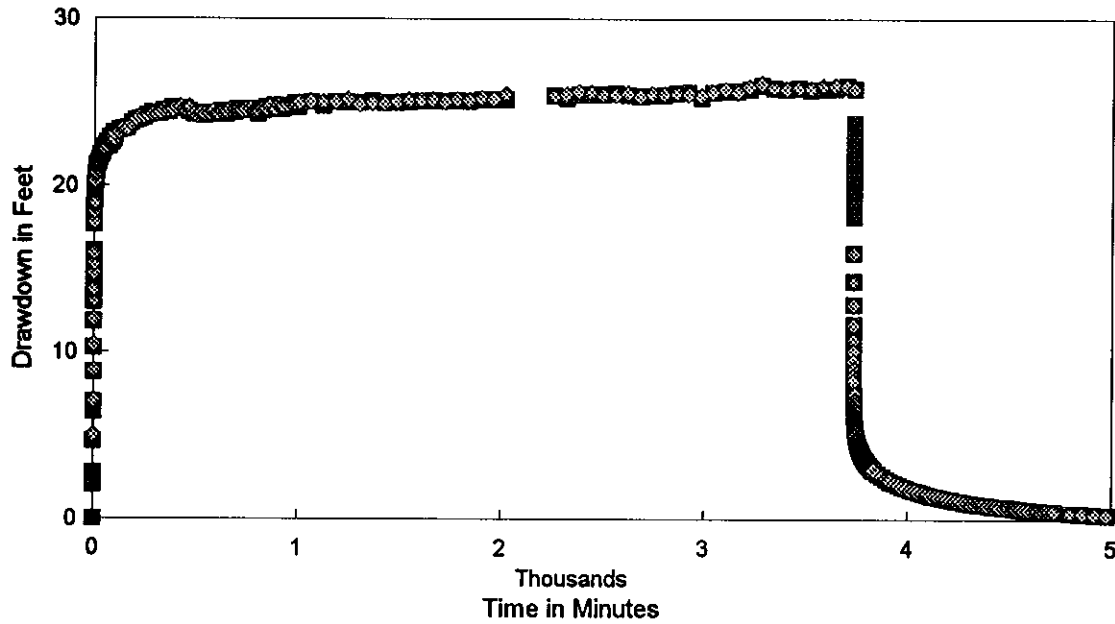


Confined Observation Well OKF-82O1

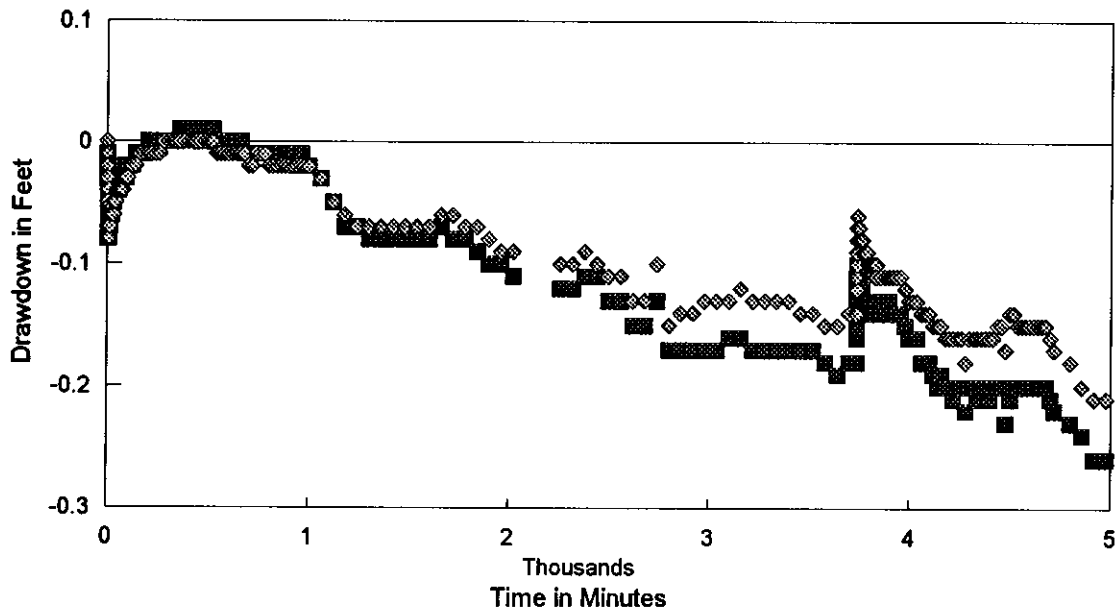


APT SITE OKS-82, MIDDLE SAS PRODUCTION ZONE

Semi-Confined Pump Test Well OKS-82P



Unconfined Observation Well OKS-82SO1



APT SITE OKS-82, MIDDLE SAS PRODUCTION ZONE