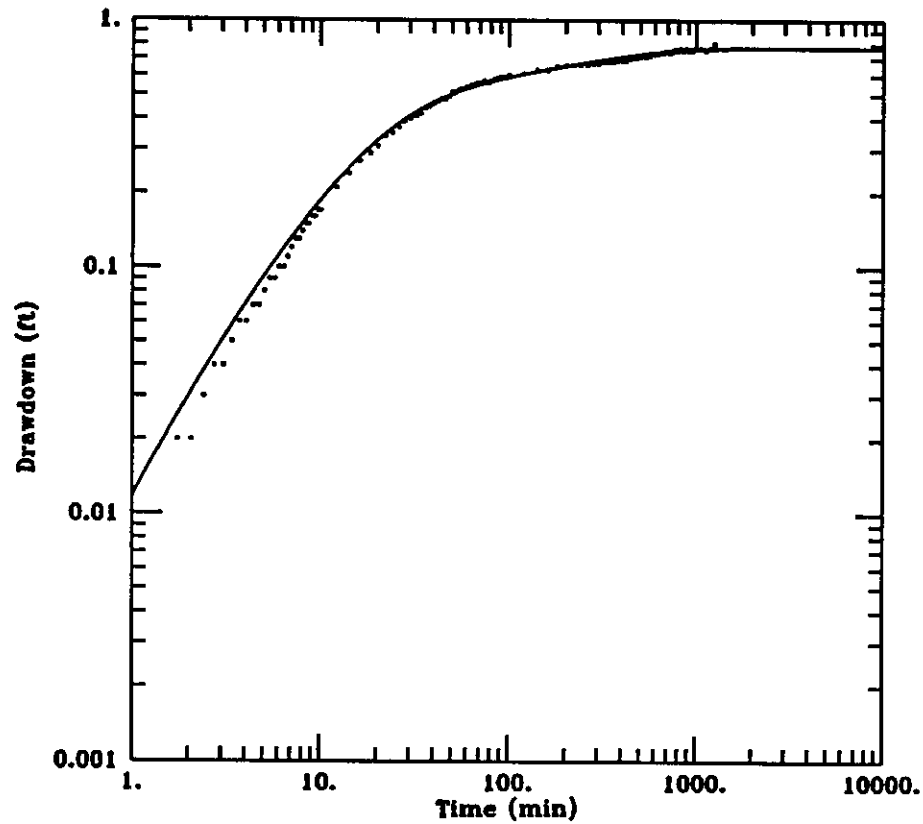


## OKF-96 UPPER FAS PRODUCING ZONE APT



DATA SET:  
F96APTC.DAT  
12/18/96

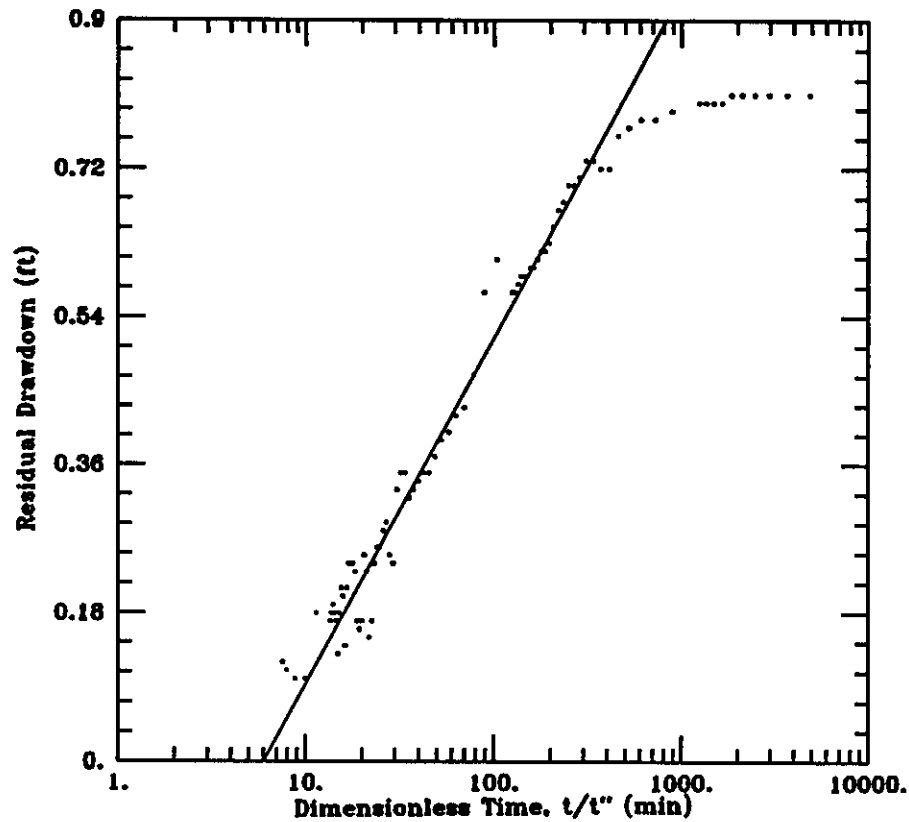
AQUIFER MODEL:  
Leaky  
SOLUTION METHOD:  
Moench

TEST DATA:  
Q = 16. gal/min  
r = 165. ft  
r<sub>c</sub> = 0.3333 ft  
r<sub>w</sub> = 0.6666 ft  
b = 140. ft

PARAMETER ESTIMATES:  
T = 1.059E+04 gal/day/ft  
S = 5.313E-06  
r/B = 0.1209  
β = 0.3534  
Sw = 100.  
α = 1.E-05

AGTESOLV

## OKF-96 UPPER FAS PRODUCING ZONE APT



**DATA SET:**  
F96RECC.DAT  
12/18/96

**AQUIFER MODEL:**  
Confined  
**SOLUTION METHOD:**  
Theis Recovery

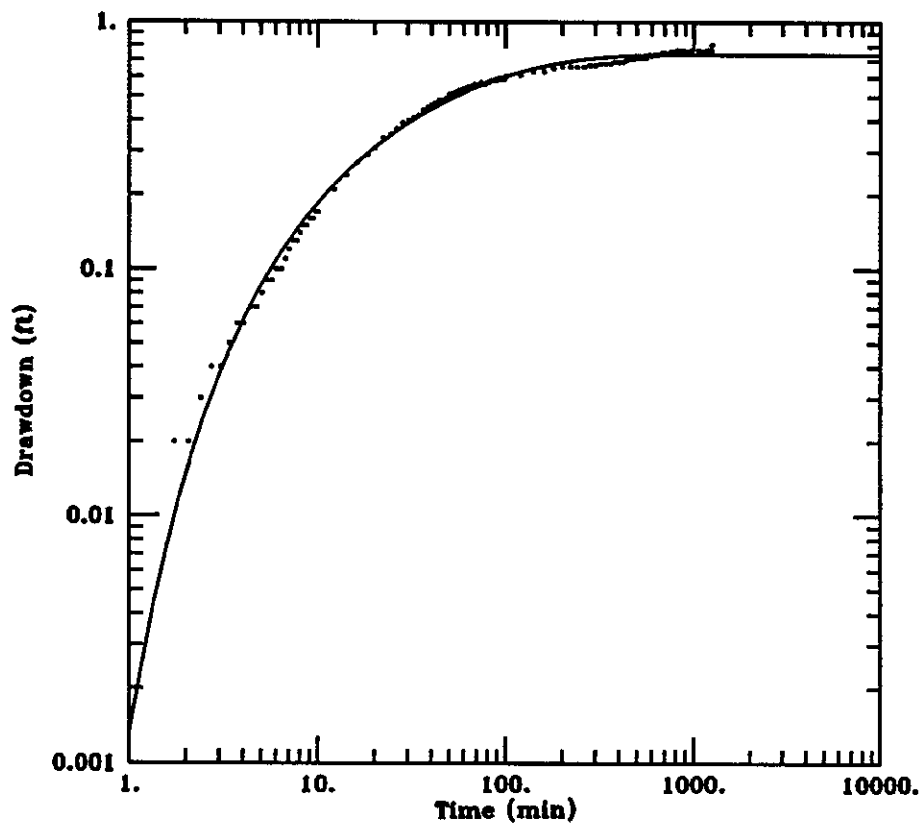
**PROJECT DATA:**  
test date: January 10-14, 1994  
test well: OKF-96P  
obs. well: OKF-96W1

**TEST DATA:**  
 $Q = 16$  gal/min  
 $r = 165$  ft  
 $r_c = 0.3333$  ft  
 $r_w = 0.6666$  ft  
 $b = 140$  ft

**PARAMETER ESTIMATES:**  
 $T = 1.005E+04$  gal/day/ft  
 $S' = 5.971$

AQTESOLV

**OKF-96 UPPER FAS PRODUCING ZONE APT**



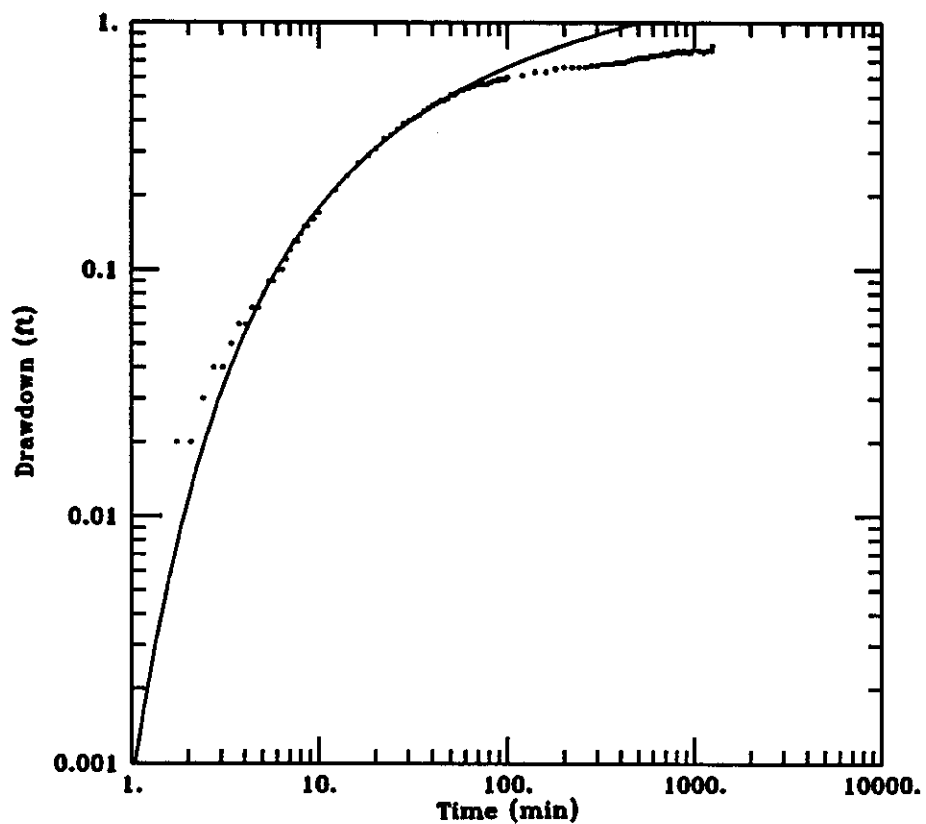
**DATA SET:**  
 F96APTC.DAT  
 12/18/96

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

**TEST DATA:**  
 Q = 16. gal/min  
 r = 165. ft  
 r<sub>c</sub> = 0.3333 ft  
 r<sub>w</sub> = 0.6666 ft  
 b = 140. ft

**PARAMETER ESTIMATES:**  
 T = 7221.6 gal/day/ft  
 S = 0.0003674  
 r/B = 0.2732

## OKF-96 UPPER FAS PRODUCING ZONE APT



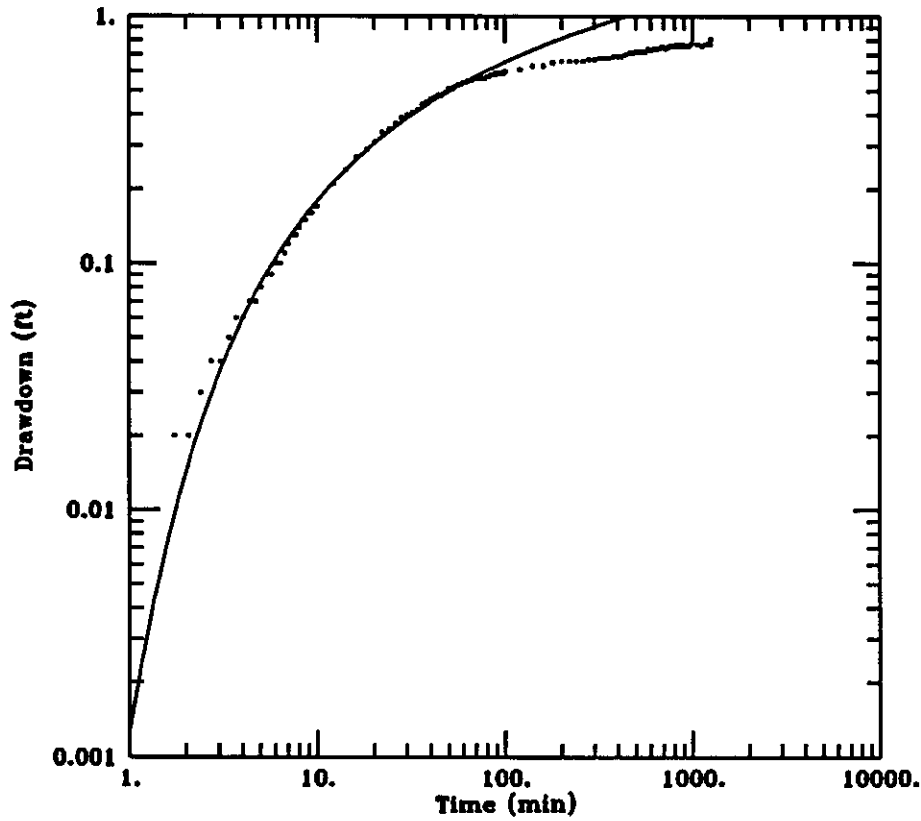
DATA SET:  
F96APTC.DAT  
12/18/96

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

TEST DATA:  
Q = 16. gal/min  
r = 165. ft  
r<sub>c</sub> = 0.3333 ft  
r<sub>w</sub> = 0.6666 ft  
b = 140. ft

PARAMETER ESTIMATES:  
T = 6029.9 gal/day/ft  
S = 0.0003414  
β = 0.06166

OKF-96 UPPER FAS PRODUCING ZONE APT



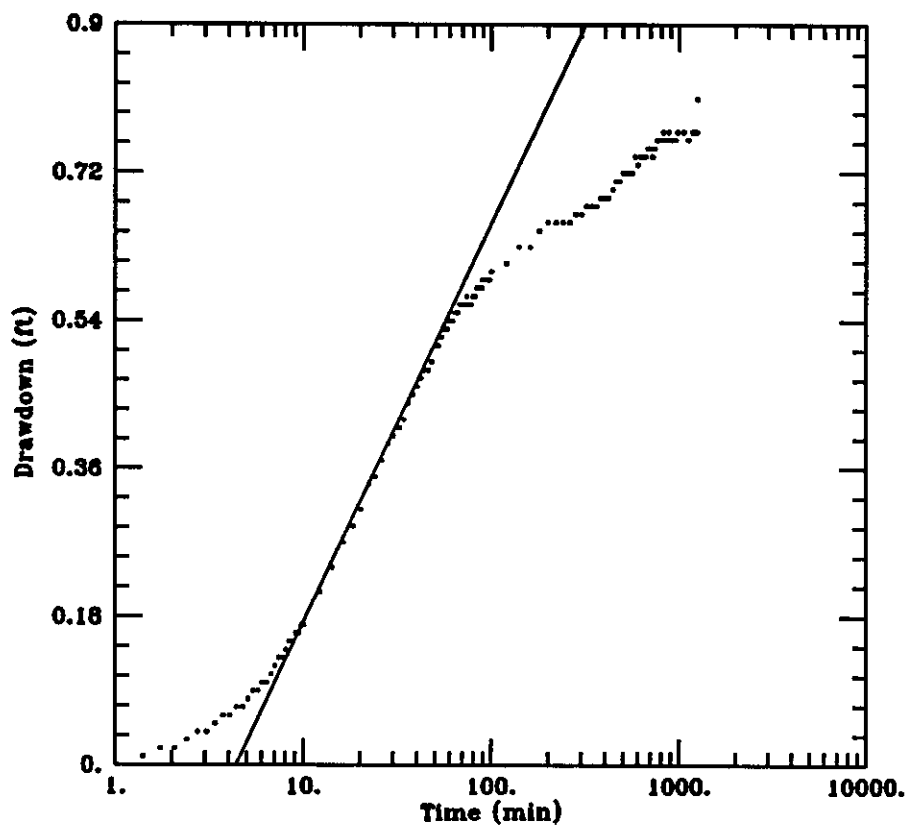
DATA SET:  
F96APTC.DAT  
12/18/96

AQUIFER MODEL:  
Confined  
SOLUTION METHOD:  
Theis

TEST DATA:  
Q = 16. gal/min  
r = 165. ft  
r<sub>c</sub> = 0.3333 ft  
r<sub>w</sub> = 0.6666 ft  
b = 140. ft

PARAMETER ESTIMATES:  
T = 7737.9 gal/day/ft  
S = 0.0003905

OKF-96 UPPER FAS PRODUCING ZONE APT



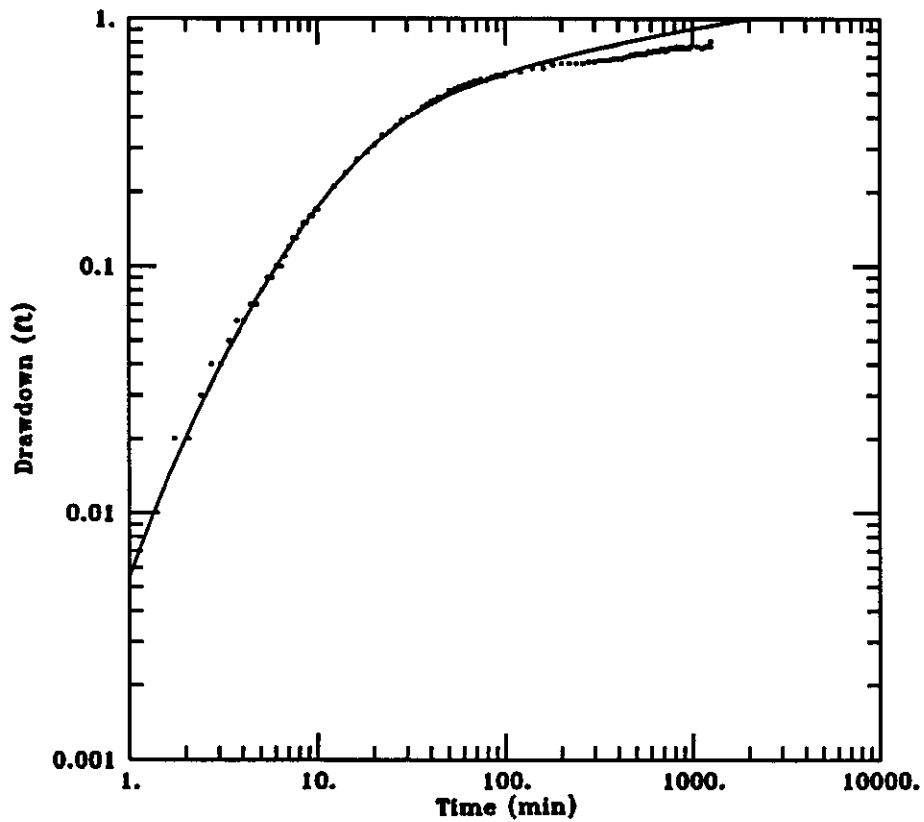
DATA SET:  
F96APTC.DAT  
12/18/96

AQUIFER MODEL:  
Confined  
SOLUTION METHOD:  
Cooper-Jacob

TEST DATA:  
Q = 16. gal/min  
r = 165. ft  
r<sub>c</sub> = 0.3333 ft  
r<sub>w</sub> = 0.6666 ft  
b = 140. ft

PARAMETER ESTIMATES:  
T = 8721.9 gal/day/ft  
S = 0.0002929

OKF-96 UPPER FAS PRODUCING ZONE APT



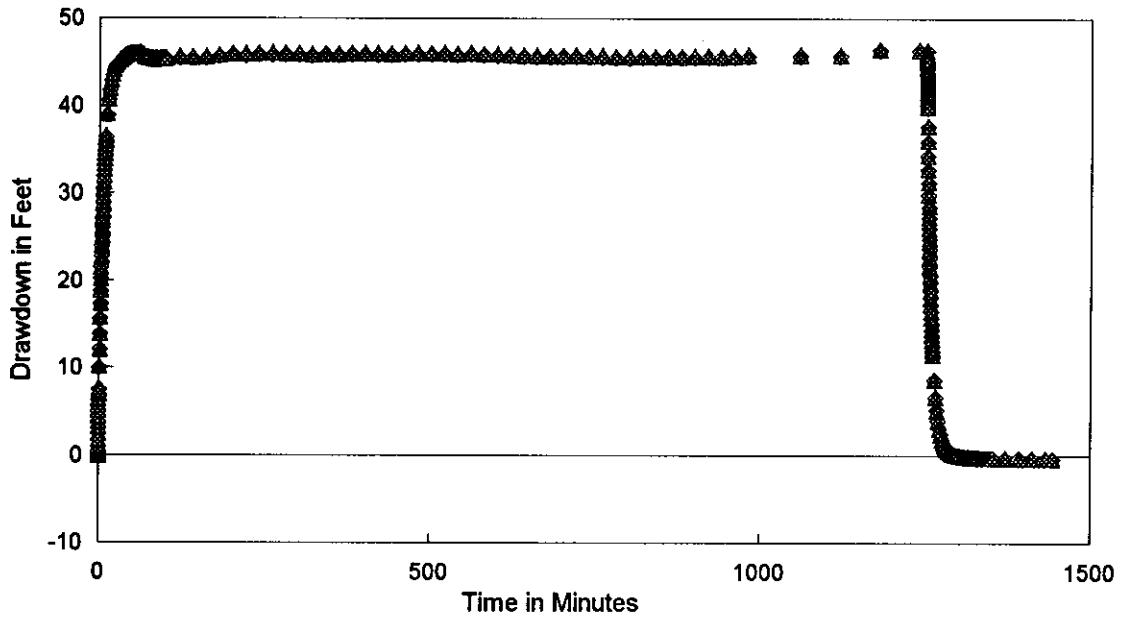
DATA SET:  
F96APTC.DAT  
12/18/96

AQUIFER MODEL:  
Confined  
SOLUTION METHOD:  
Papadopoulos-Cooper

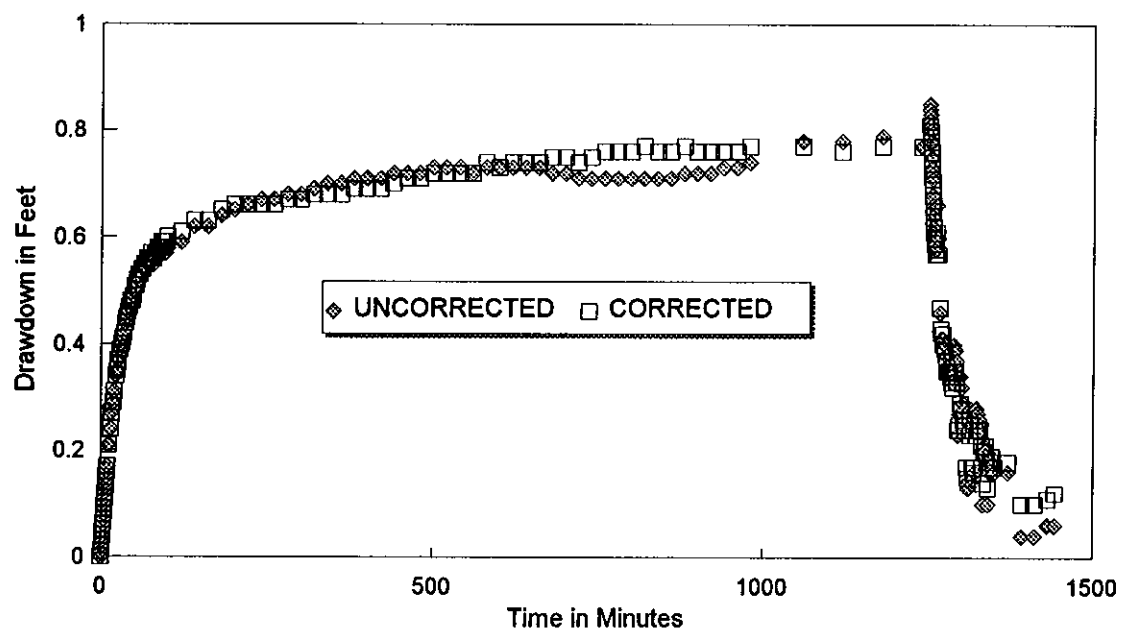
TEST DATA:  
Q = 16. gal/min  
r = 165. ft  
r<sub>c</sub> = 0.3333 ft  
r<sub>w</sub> = 0.6666 ft  
b = 140. ft

PARAMETER ESTIMATES:  
T = 1.454E+04 gal/day/ft  
S = 8.211E-05  
a = 1.E-05

### Confined Pumped Well OKF-96P



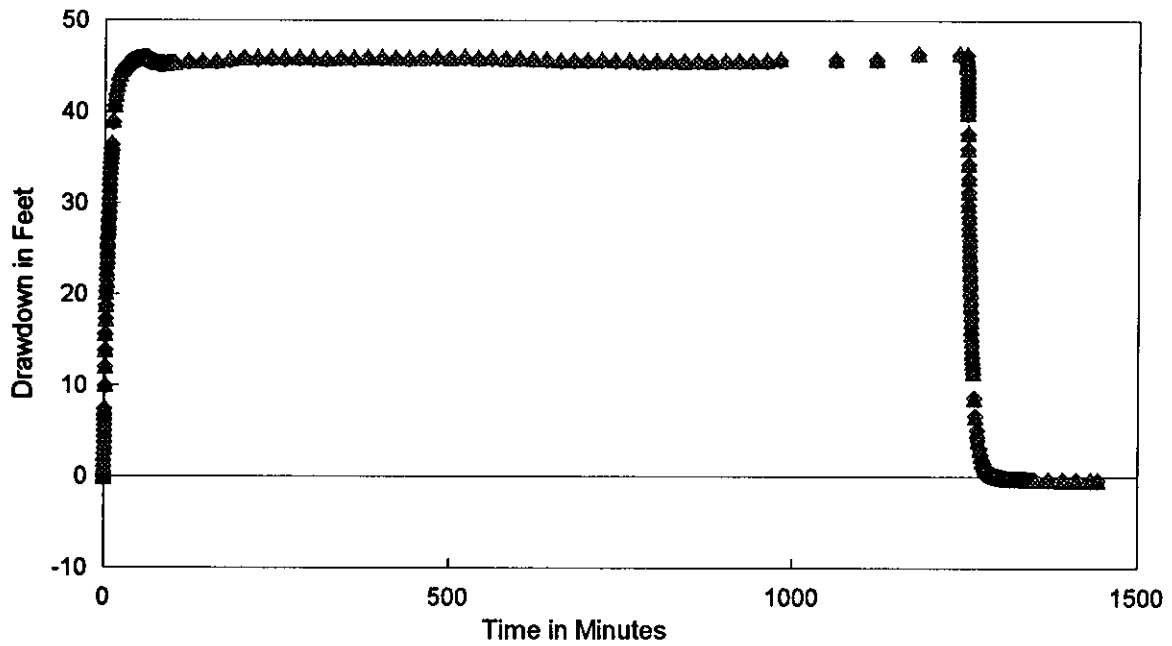
### Confined Observation Well OKF-96W1



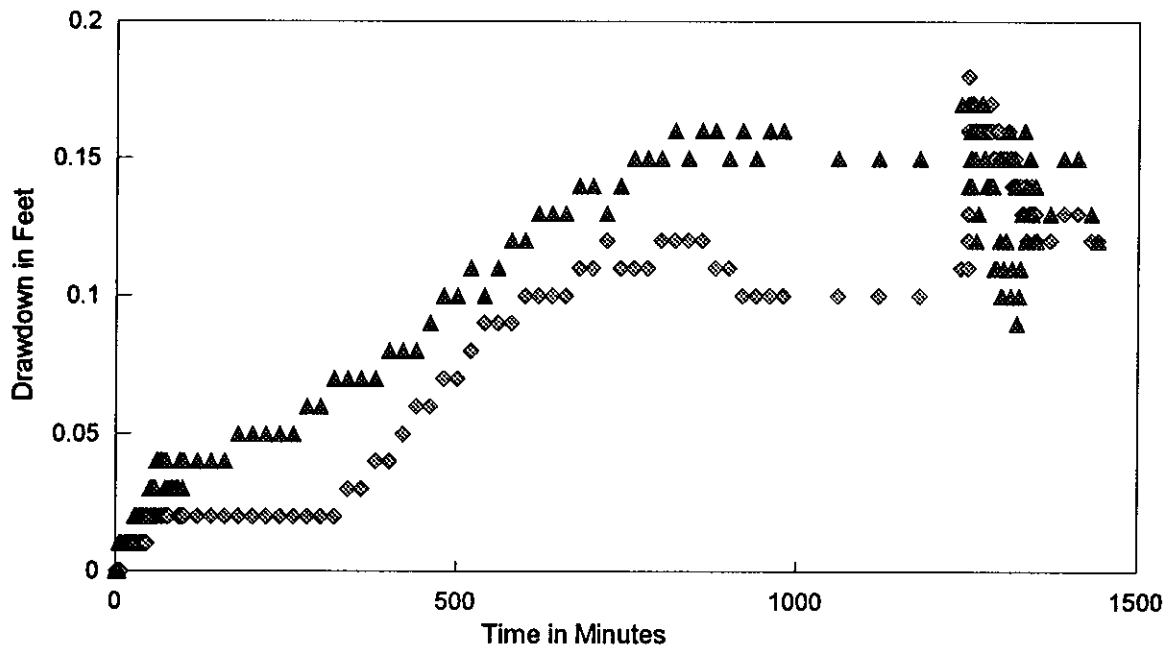
APT SITE OKF-96, UPPER FAS PRODUCTION ZONE



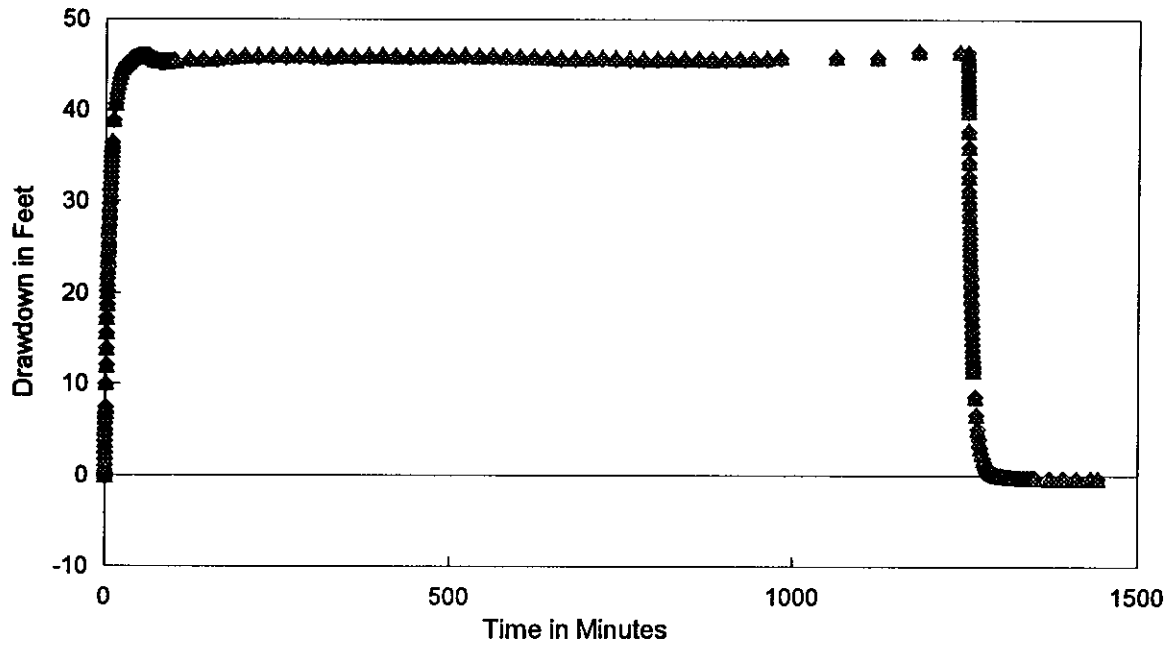
### Confined Pumped Well OKF-96P



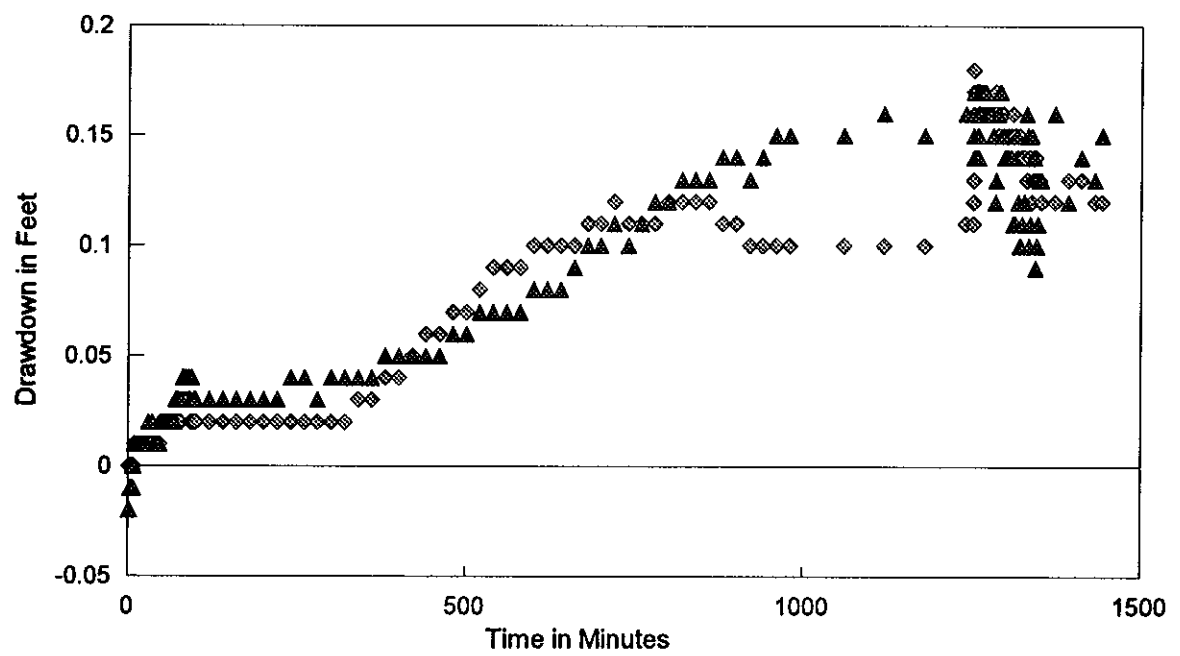
### Confined Observation Well OKF-96W2 ✓



### Confined Pumped Well OKF-96P

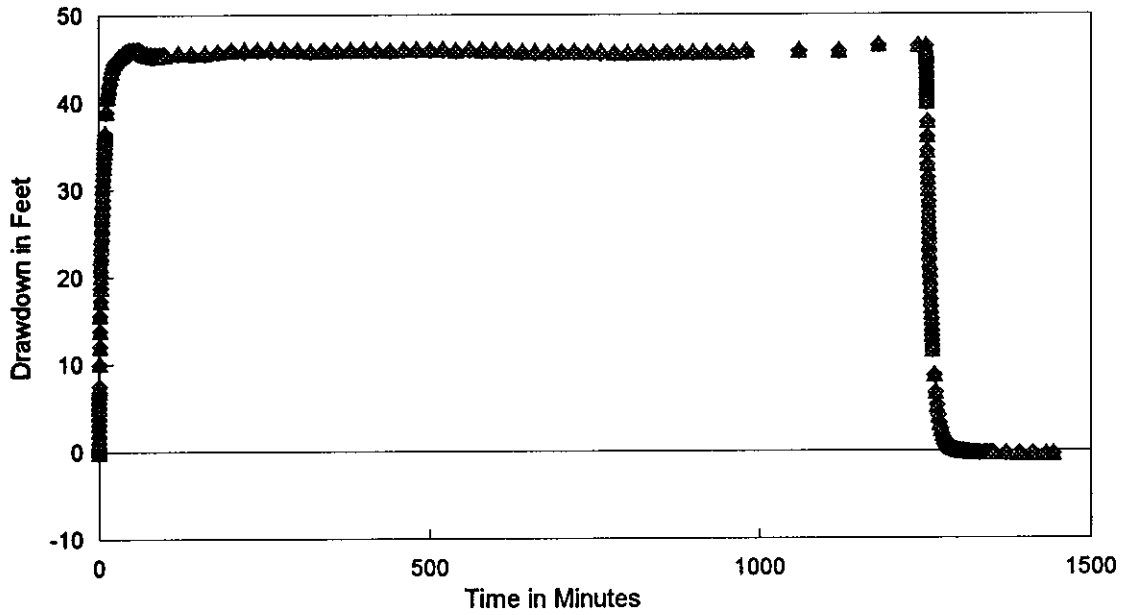


### Confined Observation Well OKF-96W2



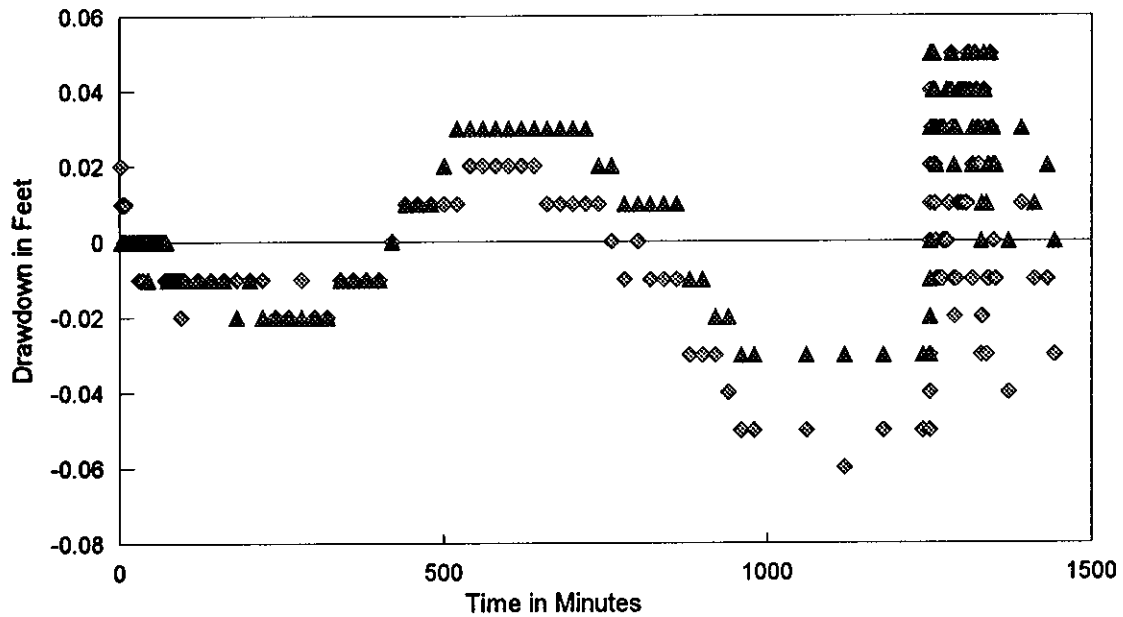
APT SITE OKF-96, UPPER FAS P[RODUCTION ZONE

### Confined Pumped Well OKF-96P



### Confined Observation Well OKF-96D

OKF-96D 11/20/16/17/18



APT SITE OKF-96, UPPER FAS PRODUCTION ZONE