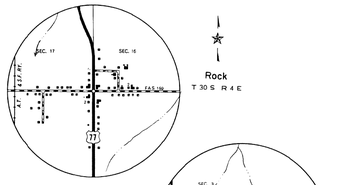
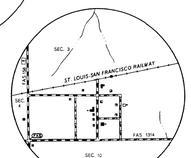
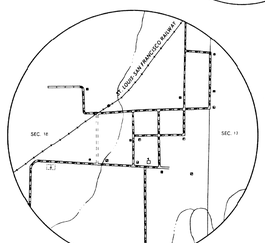


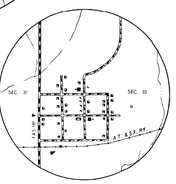
Rock
T 30 S R 4 E



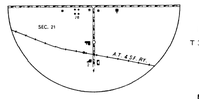
Wilmot
T 31 S R 5 E



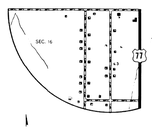
Floral
T 31 S R 5 E



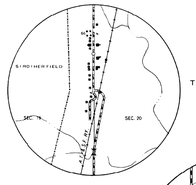
New Salem
T 31 S R 5 E



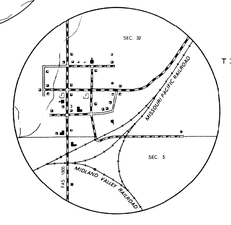
Kellogg
T 32 S R 3 E



T 33 S R 4 E



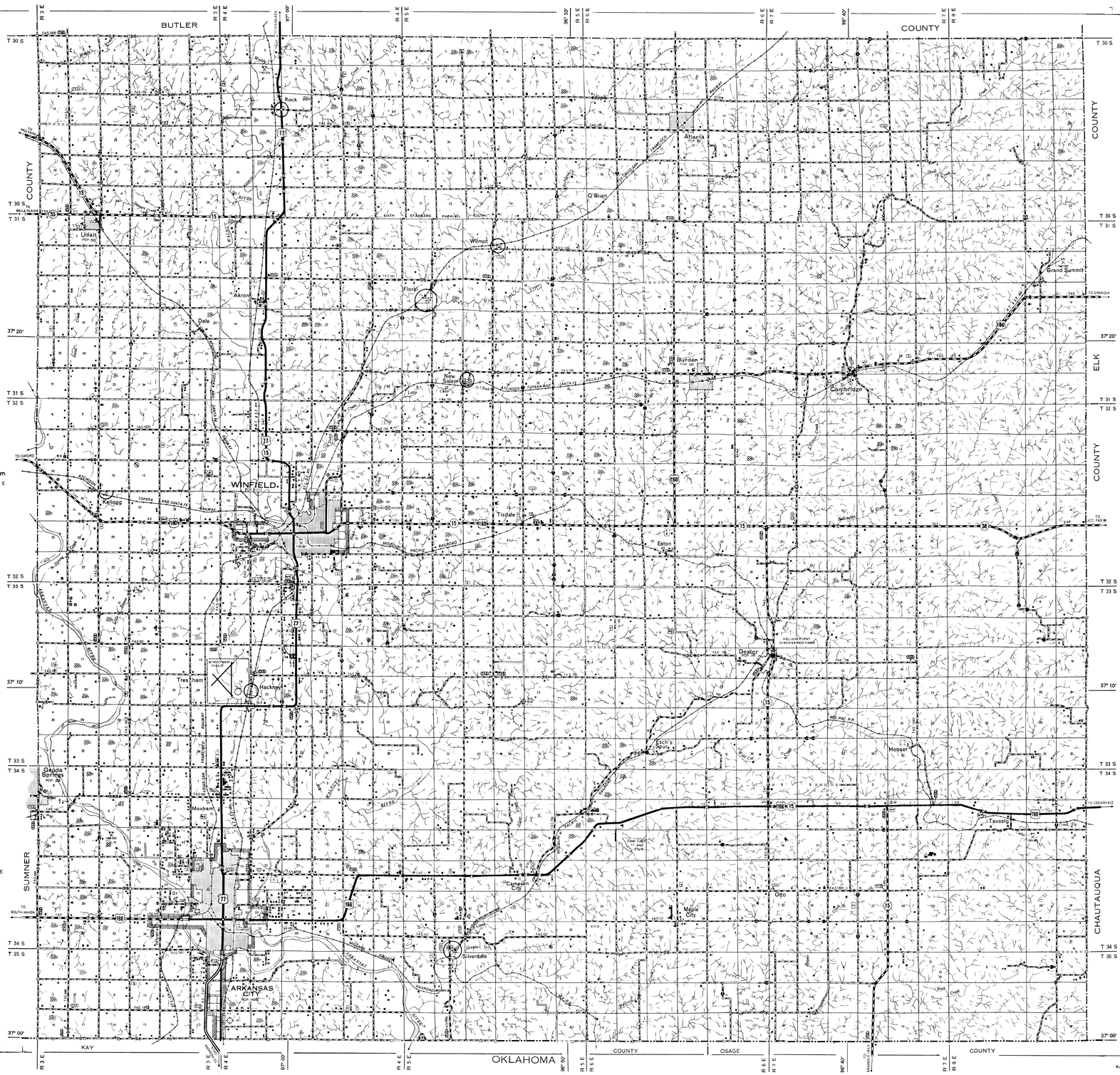
Hackney
T 33 S R 4 E



Silverdale
T 34-35 S R 5 E

ENLARGEMENT SCALE
0 1 MILE

DRAINAGE DELINEATED FROM AERIAL PHOTOGRAPHS


BUTLER
COUNTY
COUNTY
COUNTY
COUNTY
COUNTY
COUNTY
SUMNER
CHAUTAUQUA
ELK
KAY
OKLAHOMA
COUNTY
OSAGE
COUNTY
R 3 E
R 4 E
R 5 E
R 6 E
R 7 E
97° 00'
96° 50'
96° 40'
T 30 S
T 31 S
T 32 S
T 33 S
T 34 S
T 35 S
37° 20'
37° 10'
37° 00'
Rock
Udall
POP. 900
Wilmot
Atlanta
POP. 700
Q'Brien
Grand Summit
Floral
Dale
Akron
Burden
POP. 961
New Salem
Cambridge
POP. 100
WINFIELD
COUNTY SEAT
POP. 11,717
Kellogg
Tisdale
Eaton
Tresham
Hackney
Dexter
Etch's Spur
Hooser
Gaida Springs
POP. 25
Moxham
Tisdale
Canadian City
Maple City
Otto
Silverdale
ARKANSAS CITY
POP. 12,262
Dexter
HELIUM FIRST DISCOVERED HERE
TO GRENOLA
TO CEDARVALE
TO SOUTH HAVEN
TO OXFORD
TO WELLINGTON
TO ARKANSAS CITY
TO HUTCHINSON
TO WINFIELD
TO HOT SPRINGS
TO HOT SPRINGS
77
166
15
160
38
FAS 1.5M
FAS 1274
FAS 1.5M
FAS 1.5M
FAS 1.5M