

RECORDS
MANAGEMENT
WRS COPY

Water Resources Survey



Part II:

MAPS SHOWING IRRIGATED AREAS IN COLORS
DESIGNATING THE SOURCES OF SUPPLY

Golden Valley County, Montana

Published by
STATE ENGINEER'S OFFICE
Helena, Montana, July, 1949



WATER RESOURCES SURVEY

Golden Valley County, Montana

Part II

Maps Showing Irrigated Areas

Published by

STATE ENGINEER'S OFFICE

HELENA, MONTANA

July, 1949

STATE ENGINEER'S OFFICE

State Engineer - - - - - Fred E. Buck
Assistant - - - - - Gerald J. Oravetz

STATE WATER CONSERVATION BOARD

Governor John W. Bonner - - - - - Chairman
O. S. Warden - - - - - Vice-Chairman
John B. David - - - - - Member
C. H. Raymond - - - - - Member
Fred E. Buck - - - - - Member and Chief Engineer
R. J. Kelly - - - - - Assistant Secretary

**MONTANA STATE ARGICULTURAL
EXPERIMENT STATION**

O. W. Monson - - - - - Irrigation Engineer and Consultant

July, 1949

Hon. John W. Bonner
Capitol Building
Helena, Montana

Dear Governor Bonner:

Submitted herewith is a consolidated report on the Water Resources Survey of Golden Valley County, Montana. This work is being carried on by funds made available to the State Engineer by the Thirty-first Legislative Session, 1949, and in cooperation with the State Water Conservation Board.

The report is divided into two booklets—part one consisting of the history of land and water use, irrigated lands, water rights, etc., while part two contains all of the township maps showing in color the lands irrigated from each canal.

The office files contain minute descriptions and details of each individual water right, water and land use, etc., which are too voluminous to be included herein. These office files are available for inspection to those who are interested.

Mr. Gerald J. Oravetz, Assistant State Engineer, has directed the detail office and field work of this project and is entitled to much credit for the excellent accomplishment.

Respectfully submitted,

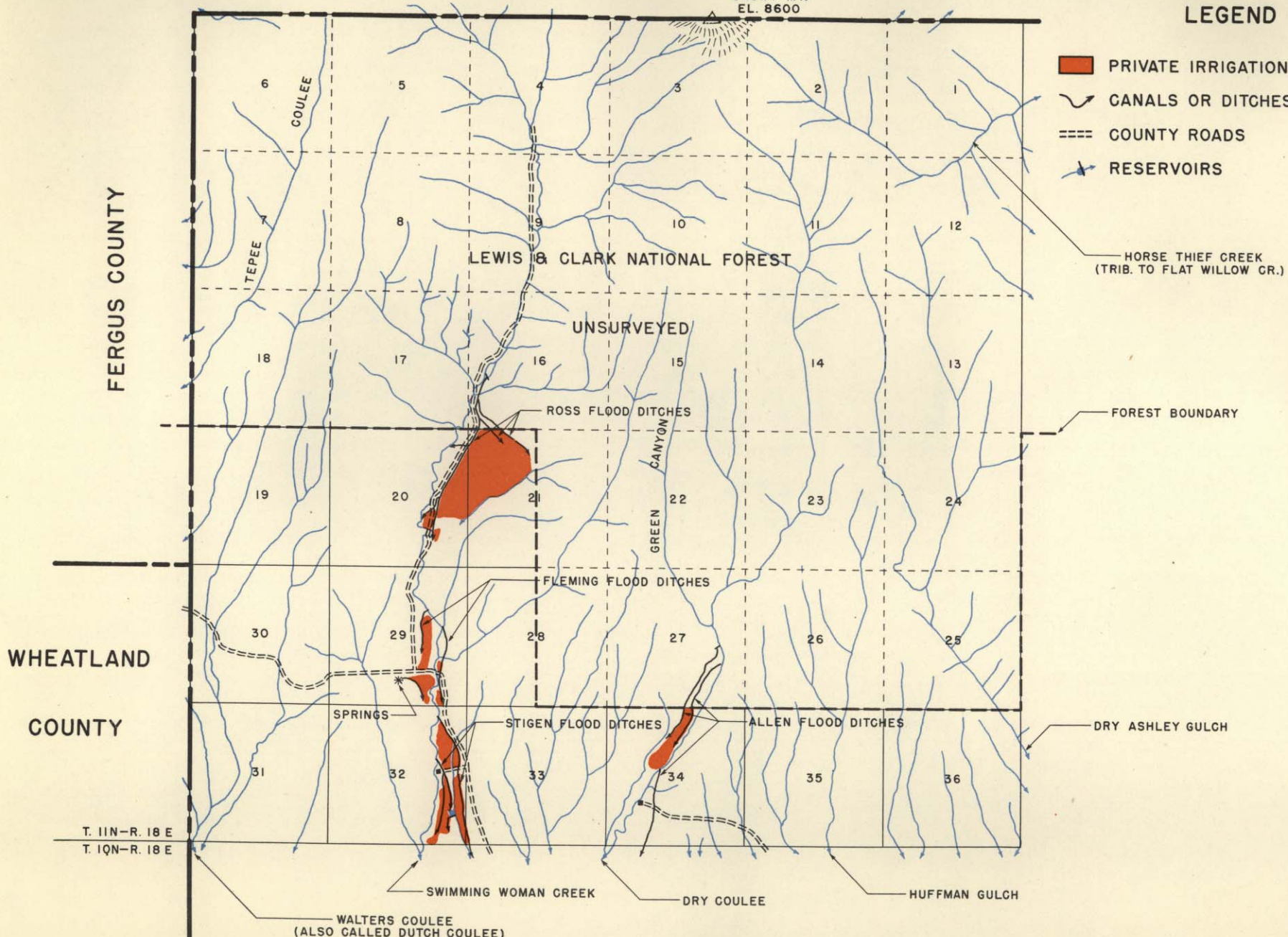
FRED E. BUCK,
State Engineer.

FERGUS COUNTY

SNOWY MT.
EL. 8600

LEGEND

- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RESERVOIRS



HORSE THIEF CREEK
(TRIB. TO FLAT WILLOW CR.)





FOREST BOUNDARY

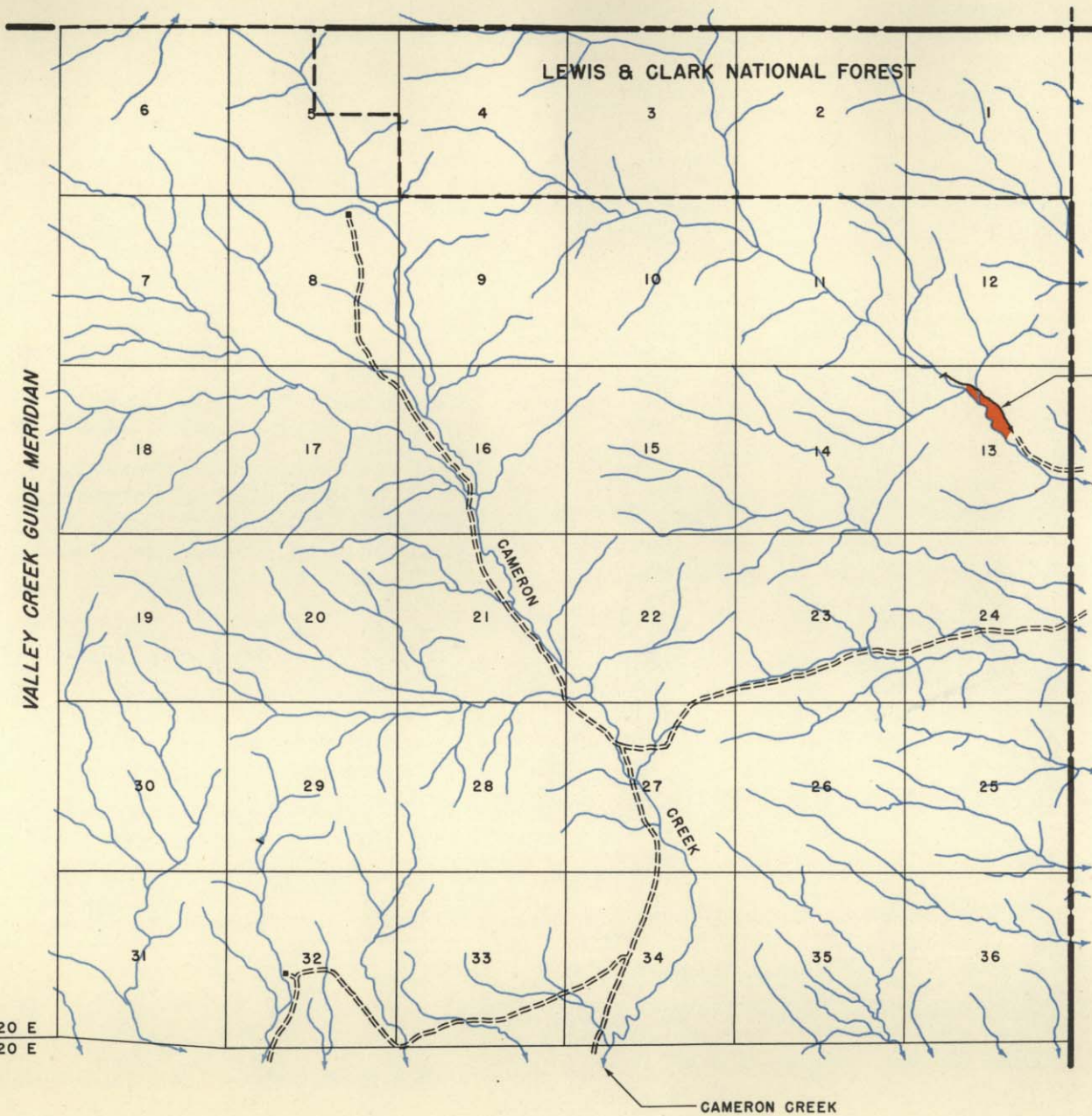
DRY ASHLEY GULCH

WALTERS COULEE
(ALSO CALLED DUTCH COULEE)

FERGUS COUNTY

LEGEND

-  PRIVATE IRRIGATION
-  CANALS OR DITCHES
-  COUNTY ROADS
-  RESERVOIRS



HARRIS FLOOD DITCH

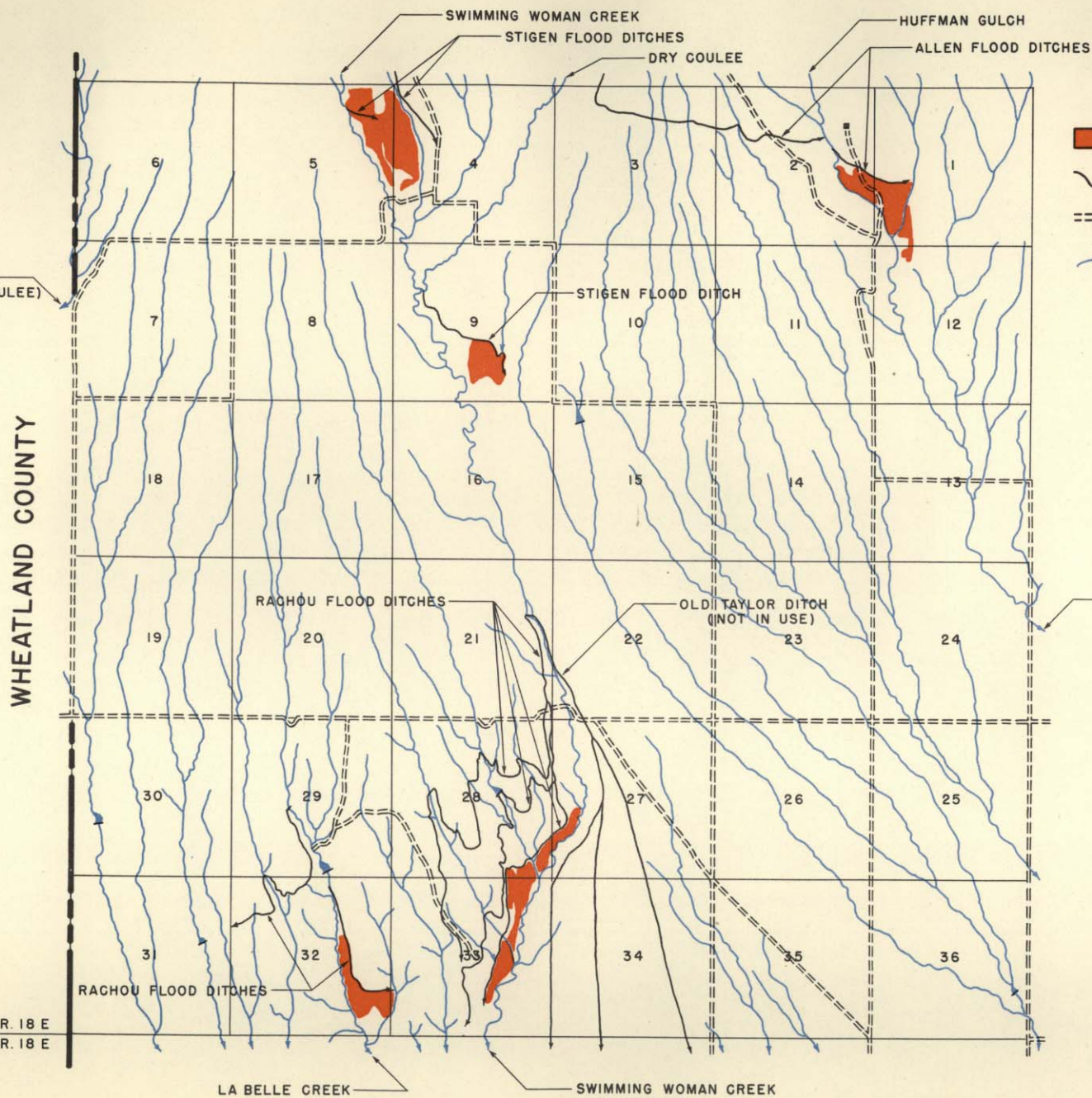
POLE CREEK

MUSSELSHELL COUNTY

CAMERON CREEK

T. 11N-R. 20 E

T. 10N-R. 20 E

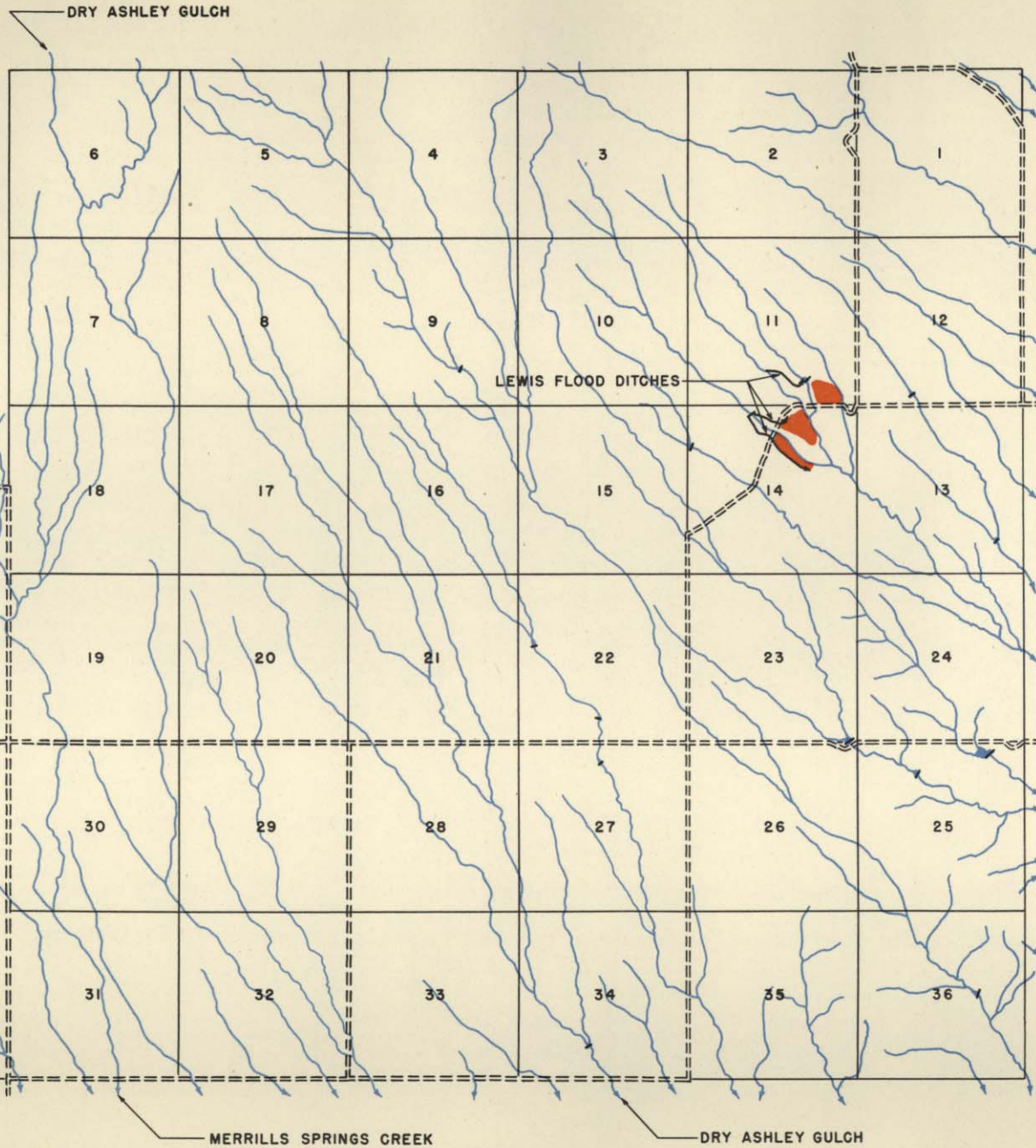


LEGEND

- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RESERVOIRS

WHEATLAND COUNTY

T. 10N-R. 18 E
T. 9N-R. 18 E

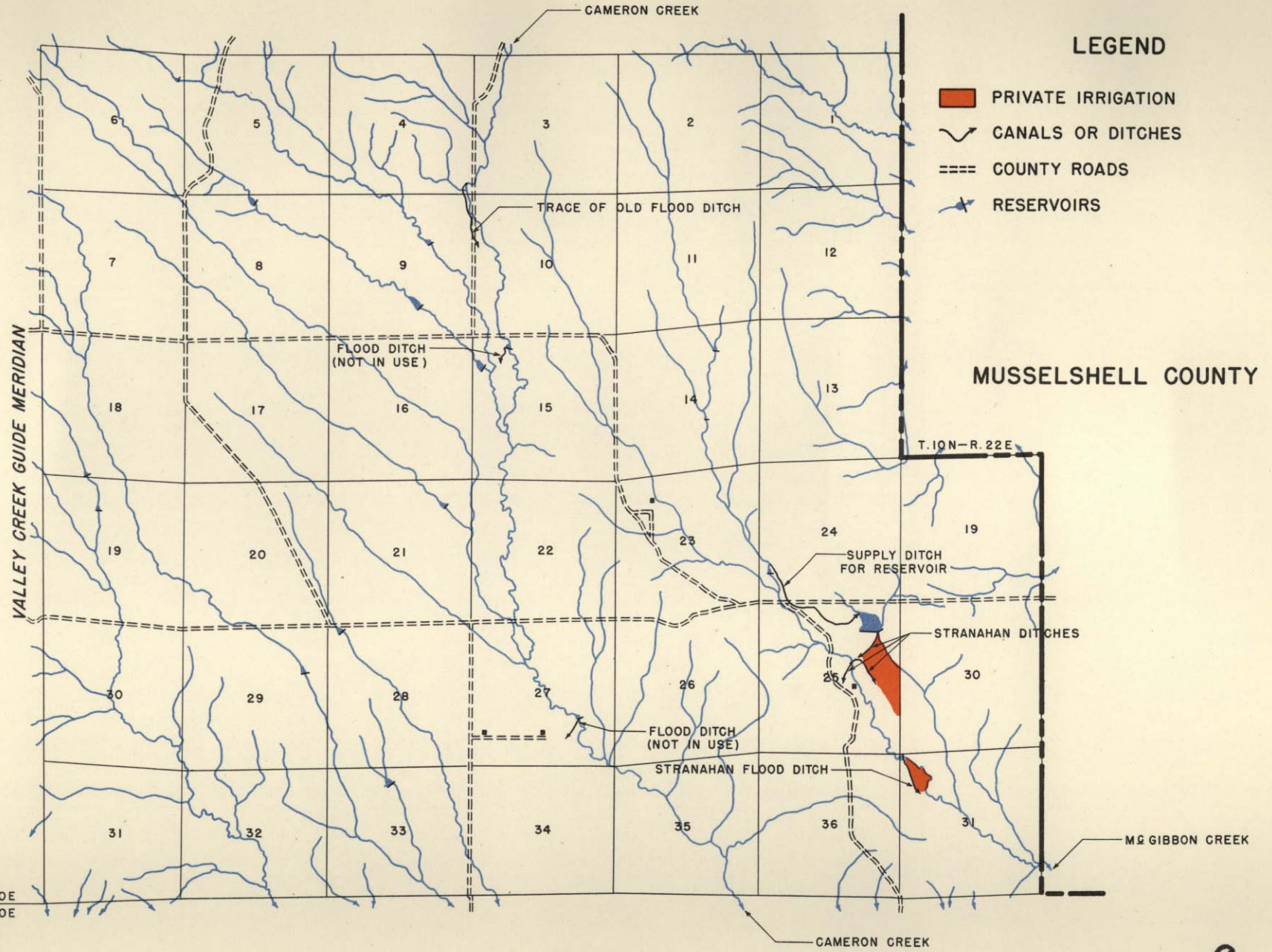


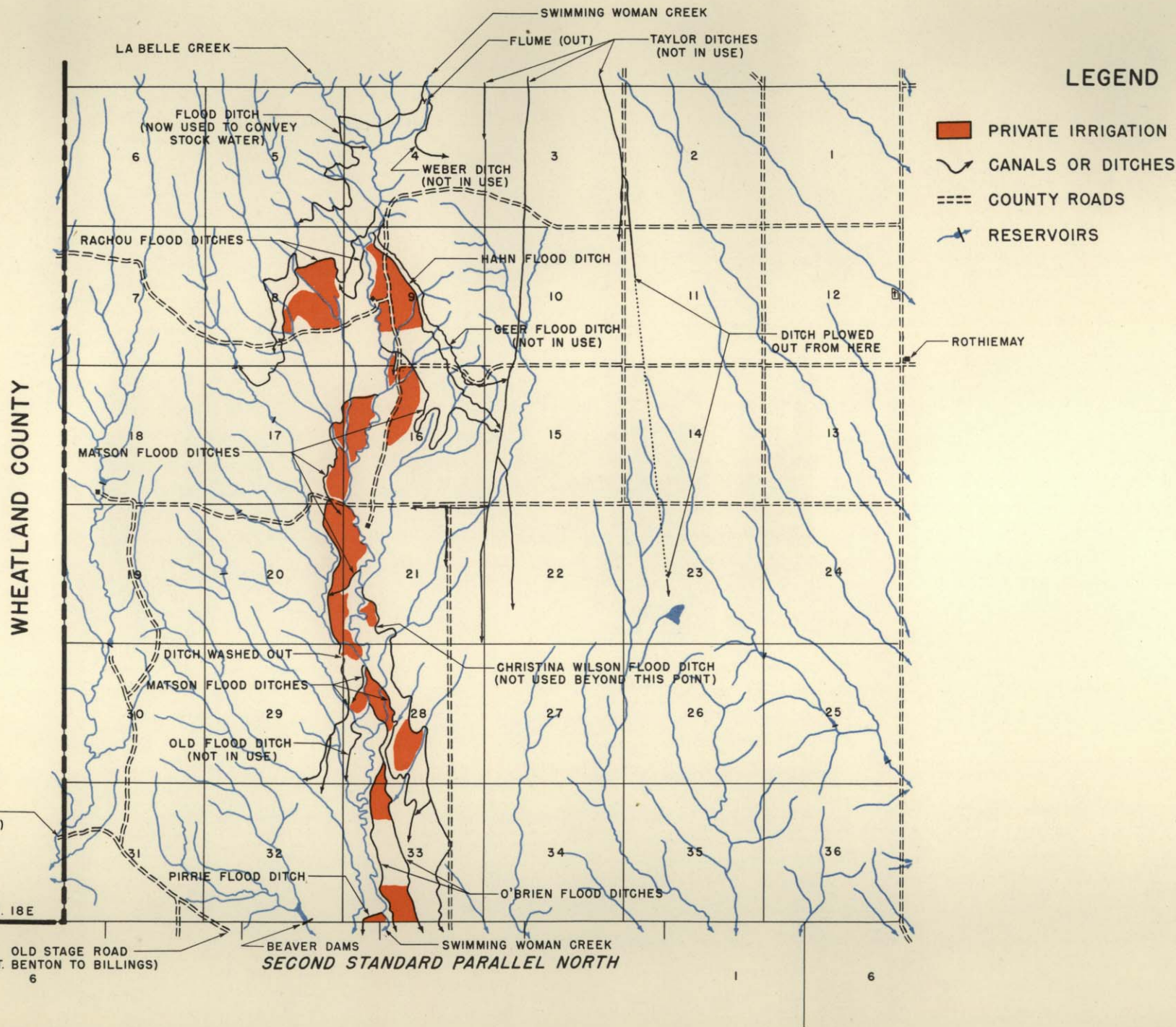
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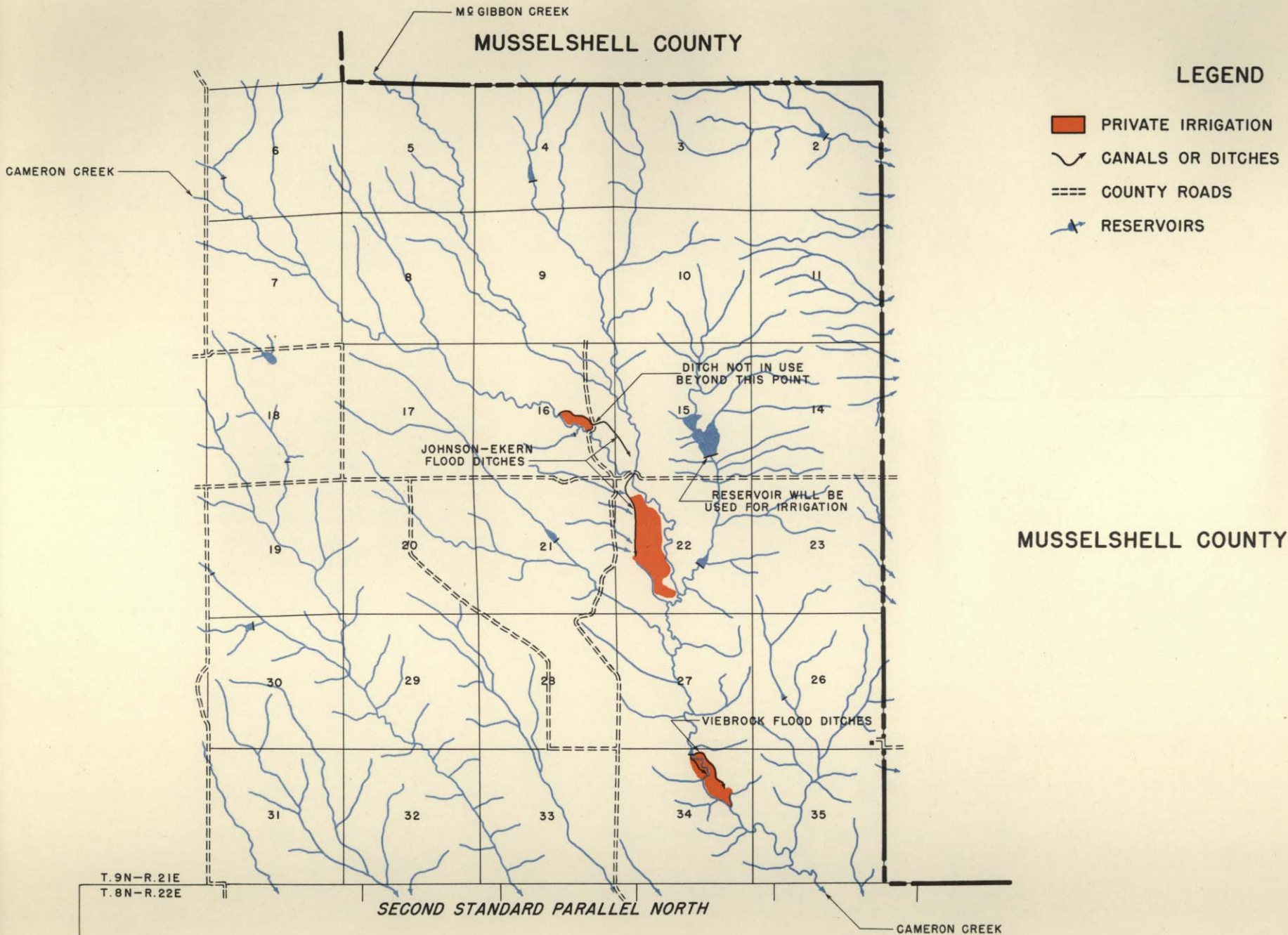
- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RESERVOIRS

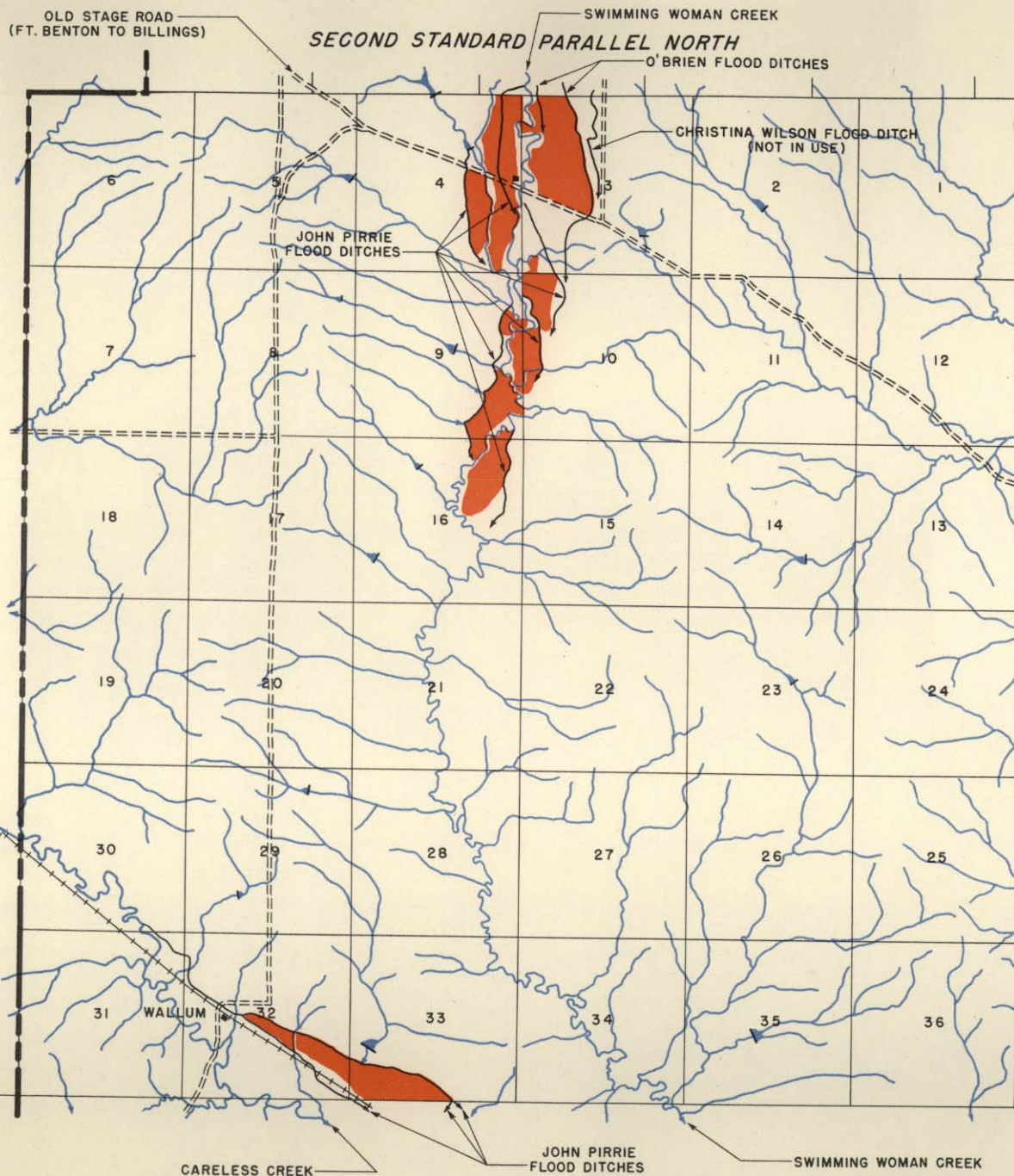
VALLEY CREEK GUIDE MERIDIAN

T. 10N-R. 19 E
T. 9N-R. 19 E



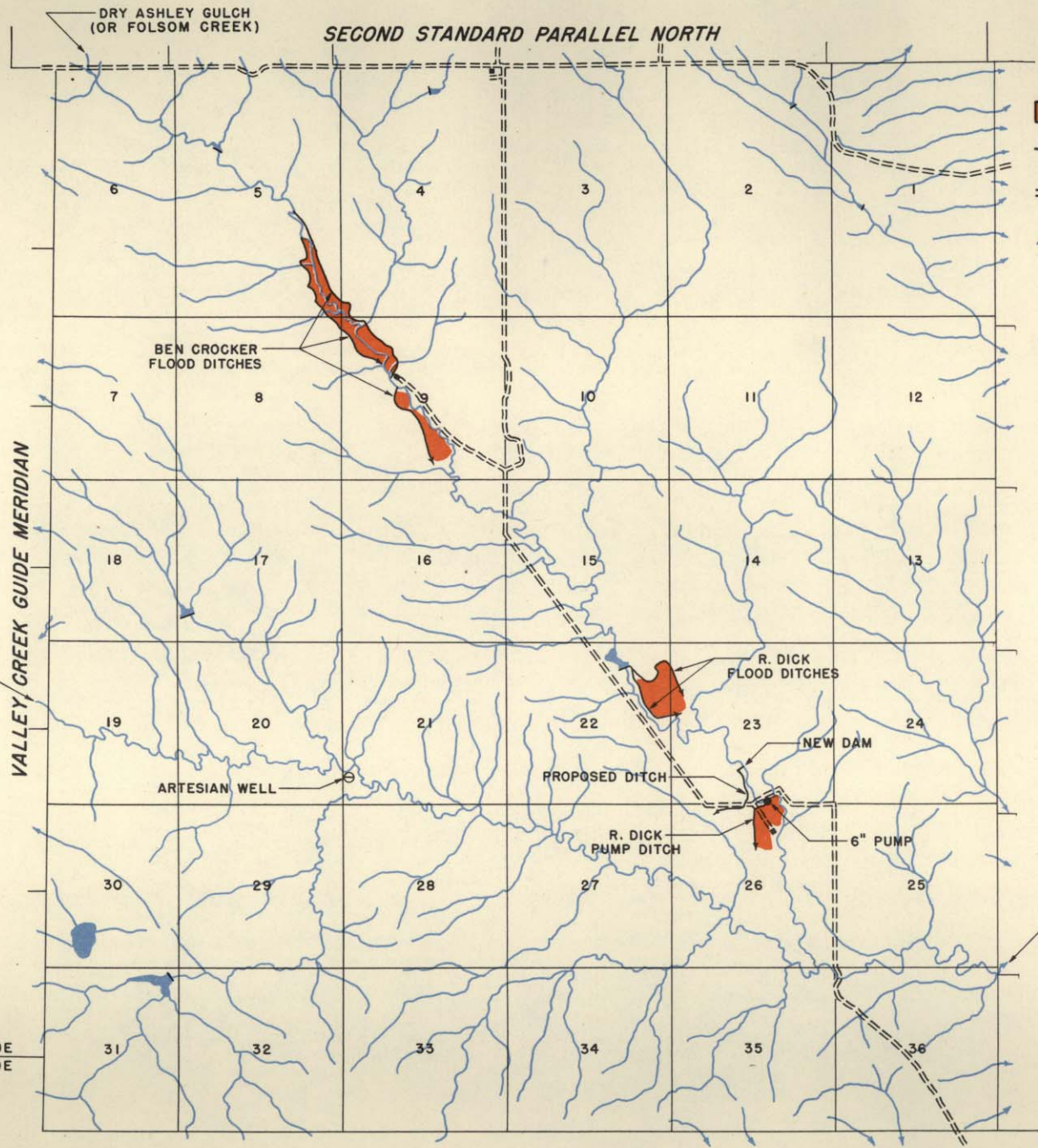










LEGEND

- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RAILROADS
- RESERVOIRS



LEGEND

-  PRIVATE IRRIGATION
-  CANALS OR DITCHES
-  COUNTY ROADS
-  RESERVOIRS

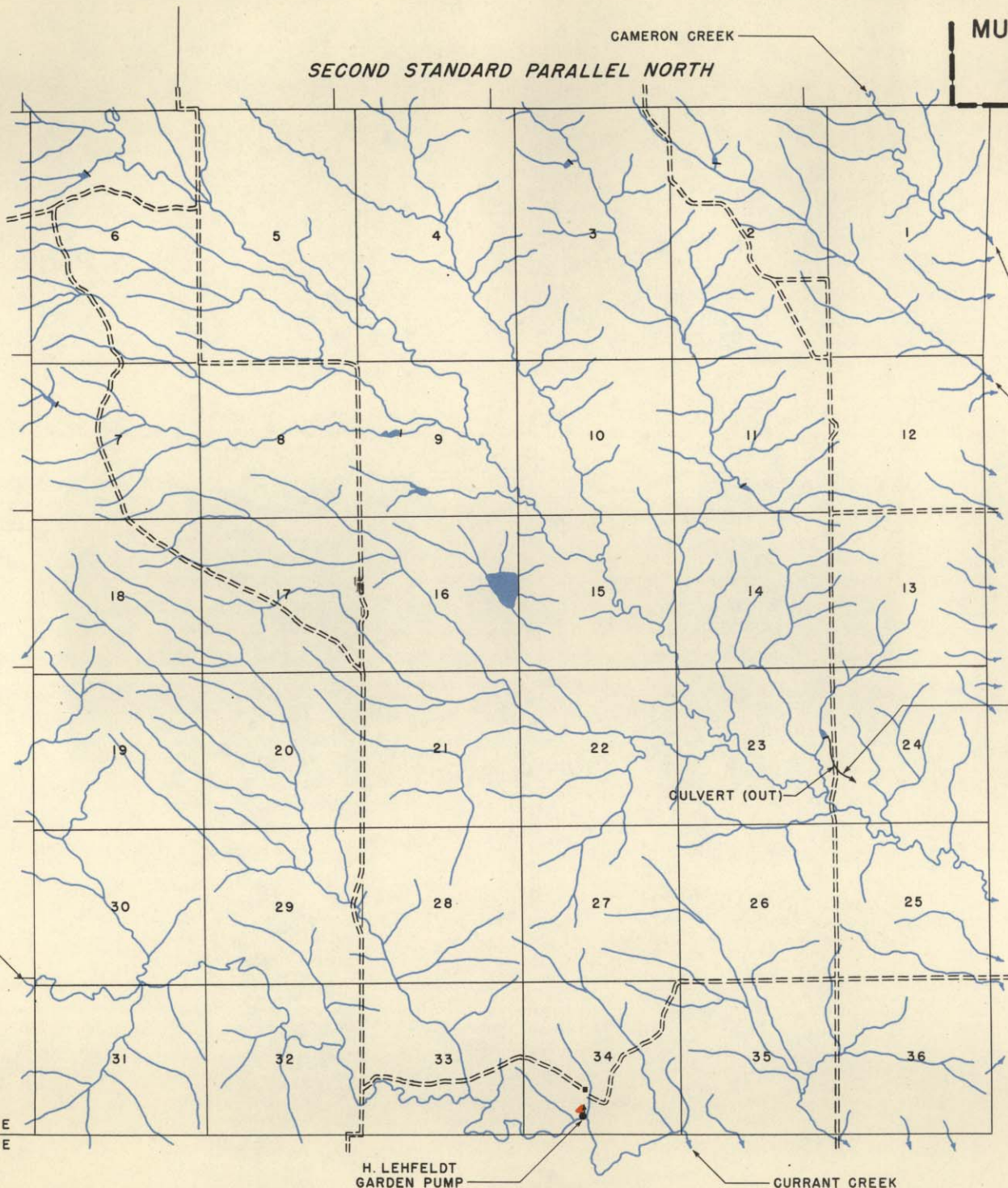
T. 8 N - R. 20 E
T. 7 N - R. 20 E

SECOND STANDARD PARALLEL NORTH

MUSSELSHELL COUNTY

LEGEND

- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RESERVOIRS



CAMERON CREEK

SPRING COULEE

VIEBROCK FLOOD DITCH (NOT IN USE)

CULVERT (OUT)

CURRENT CREEK





H. LEHFELDT GARDEN PUMP

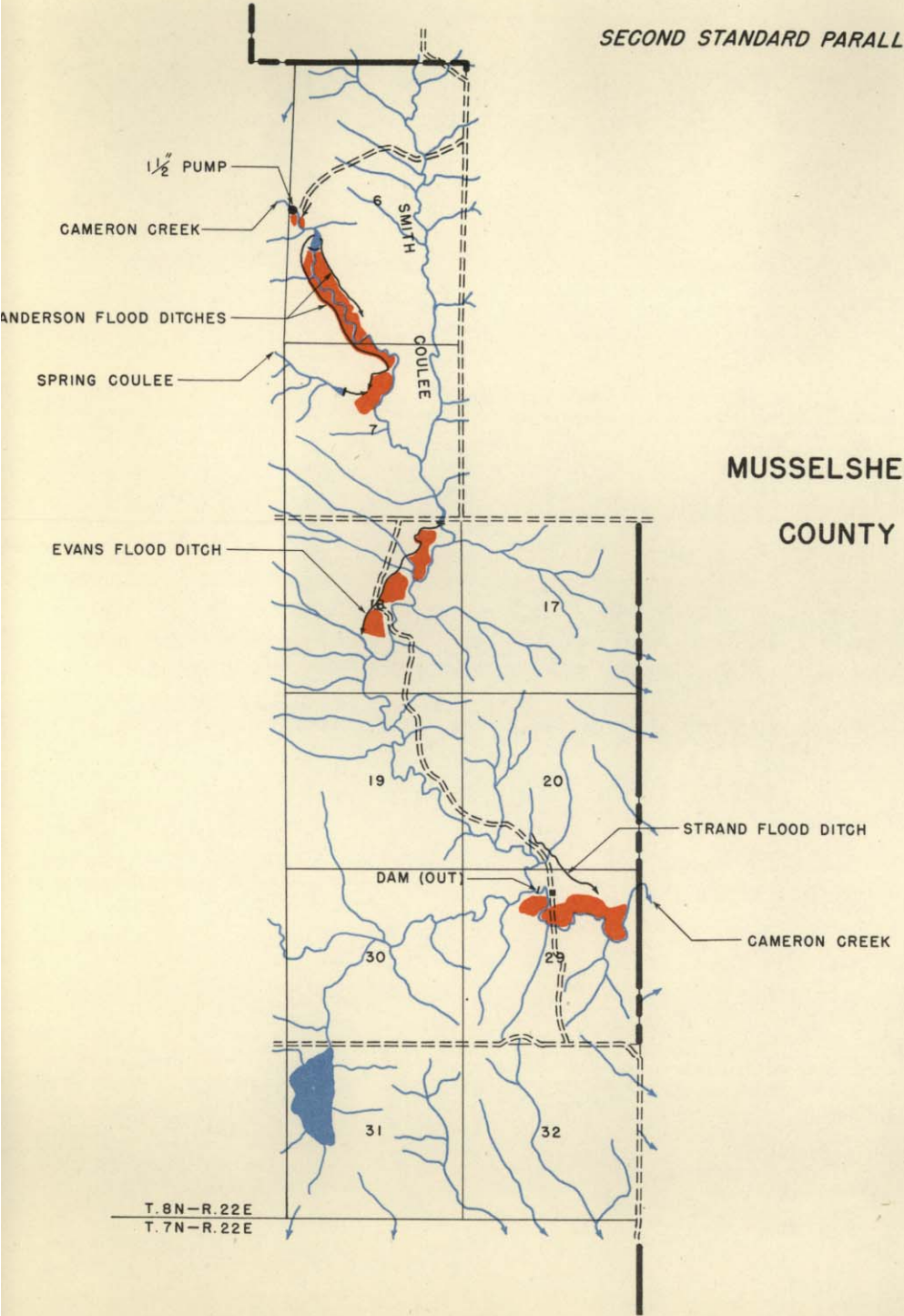
CURRENT CREEK

T. 8N-R. 21E
T. 7N-R. 21E

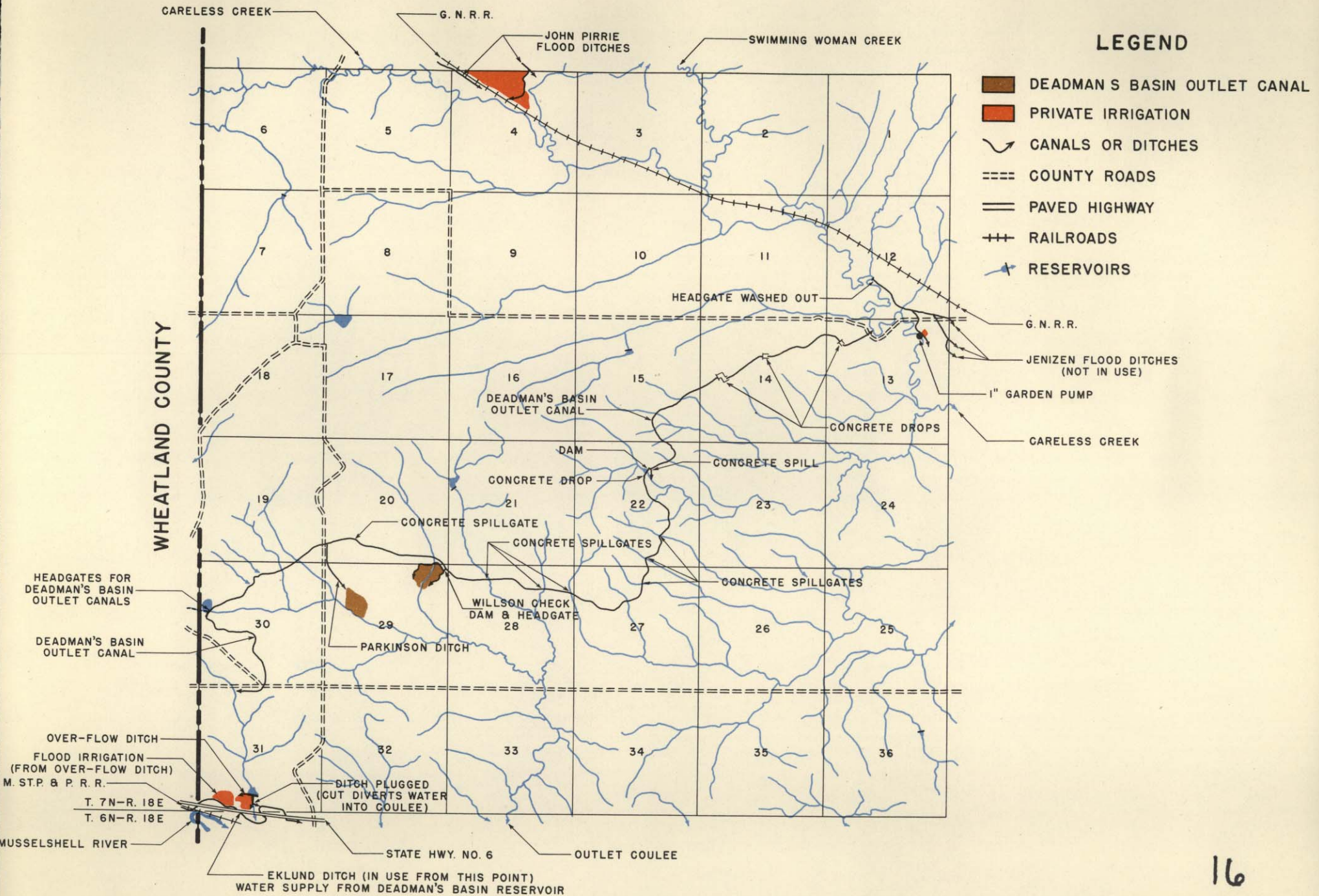
SECOND STANDARD PARALLEL NORTH

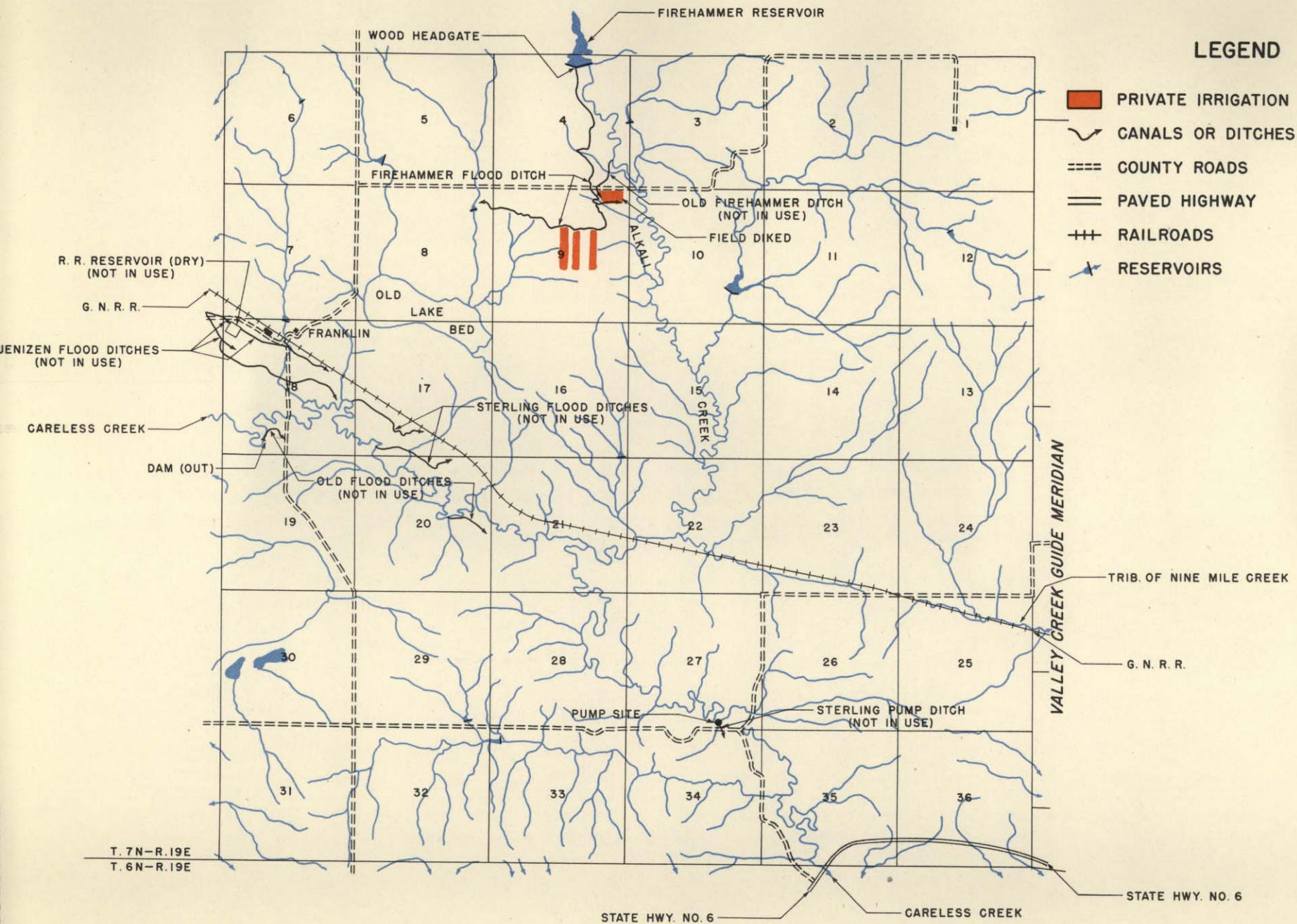
LEGEND

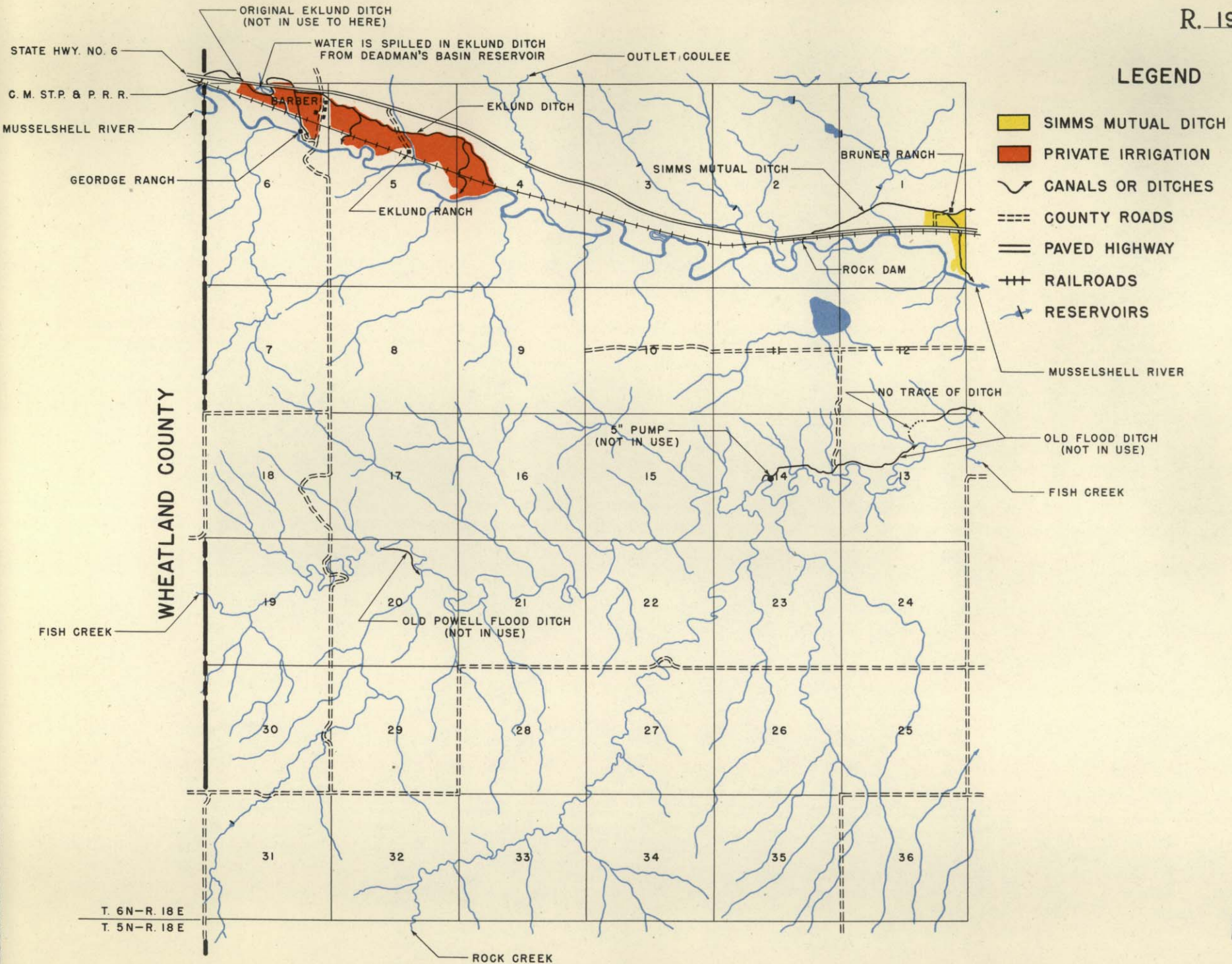
-  PRIVATE IRRIGATION
-  CANALS OR DITCHES
-  COUNTY ROADS
-  RESERVOIRS



T. 8N-R. 22E
T. 7N-R. 22E







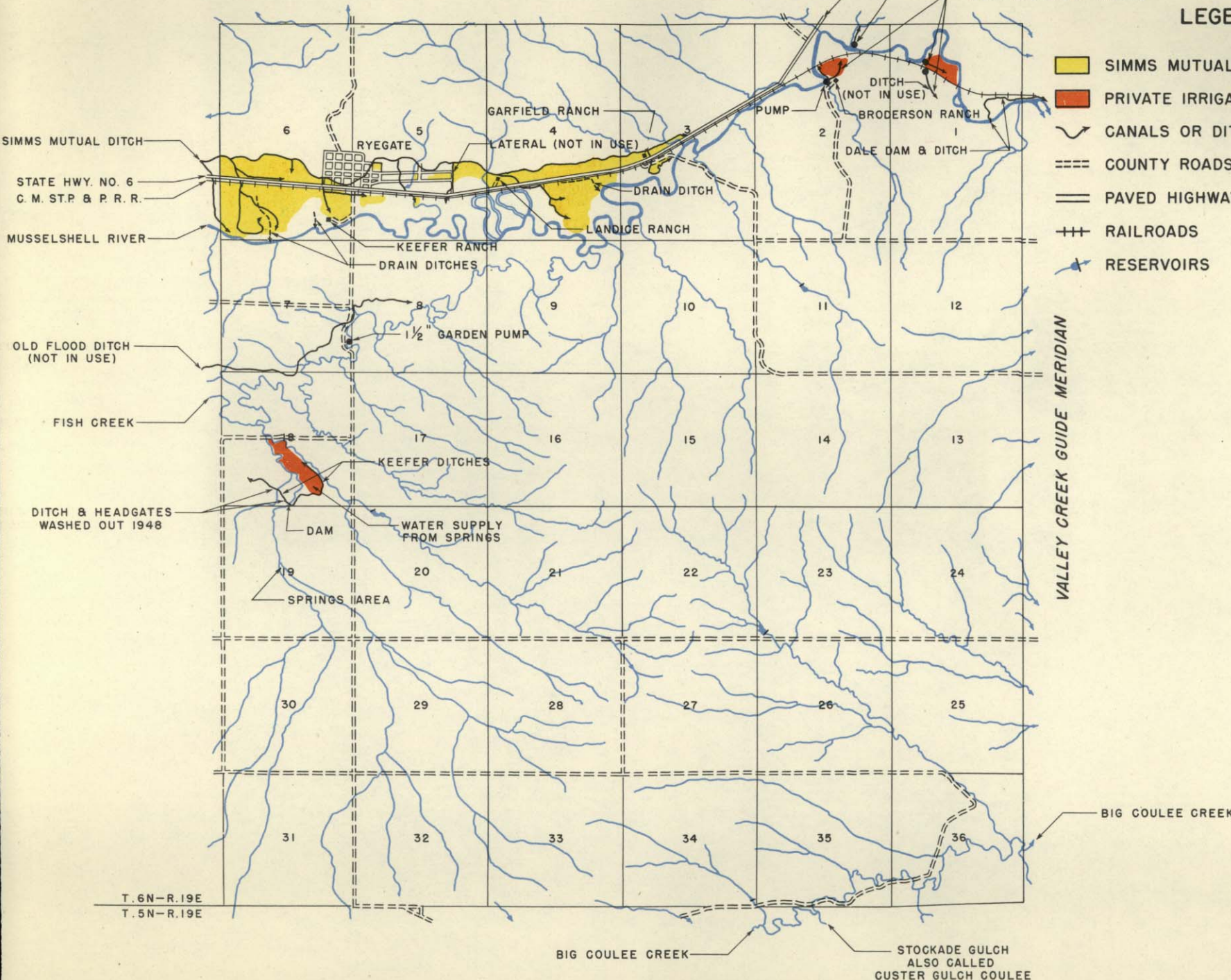
T. 6N-R. 18E
T. 5N-R. 18E

OSSE PUMP SITE & DITCH
(NOT IN USE)
STATE HWY. NO. 6

BRODERSON PUMP DITCHES

LEGEND

- SIMMS MUTUAL DITCH
- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- PAVED HIGHWAY
- RAILROADS
- RESERVOIRS



VALLEY CREEK GUIDE MERIDIAN

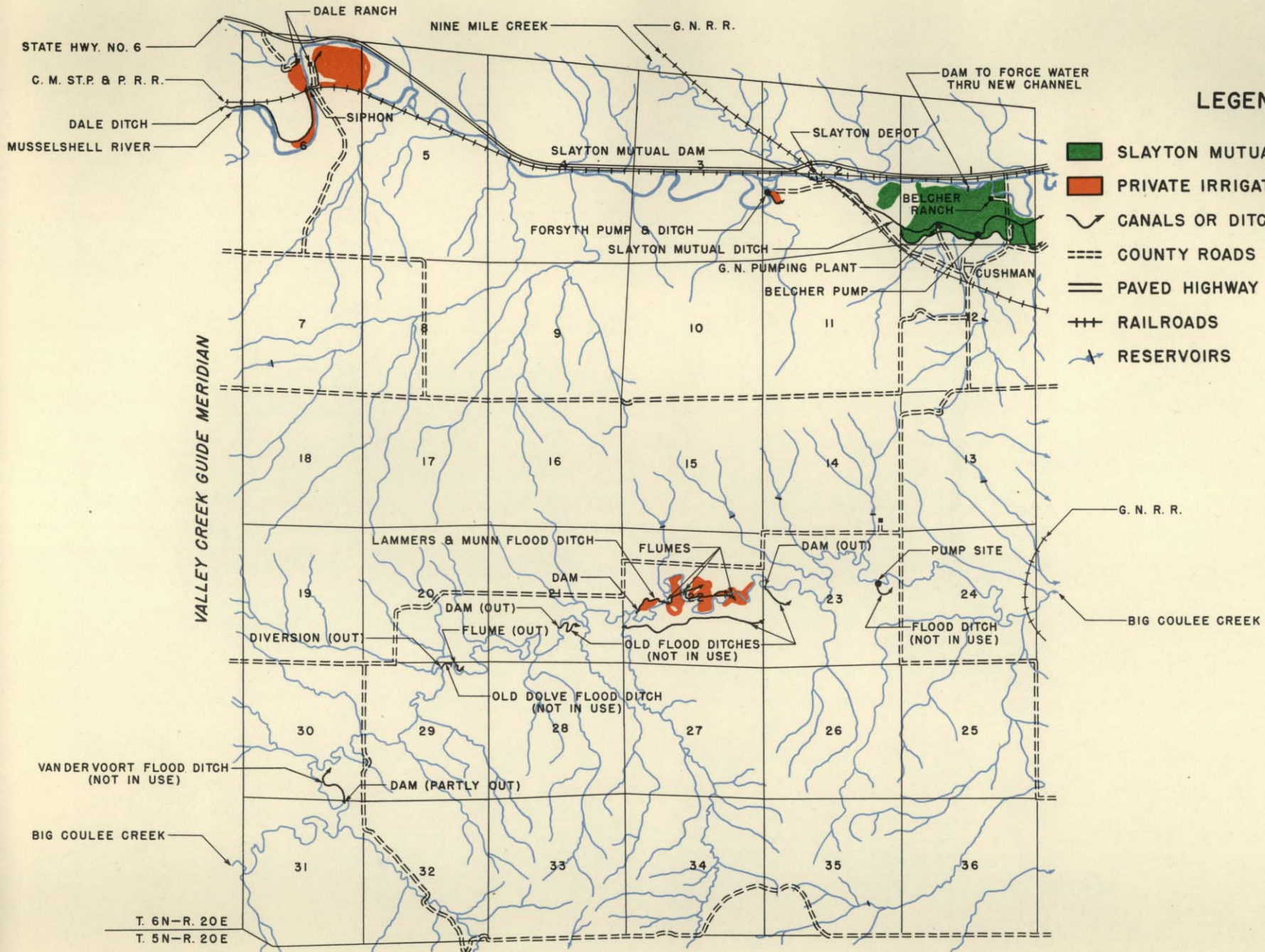
SIMMS MUTUAL DITCH
STATE HWY. NO. 6
C. M. ST. P. & P. R. R.
MUSSELHELL RIVER

OLD FLOOD DITCH
(NOT IN USE)
FISH CREEK

DITCH & HEADGATES
WASHED OUT 1948
DAM
SPRINGS AREA

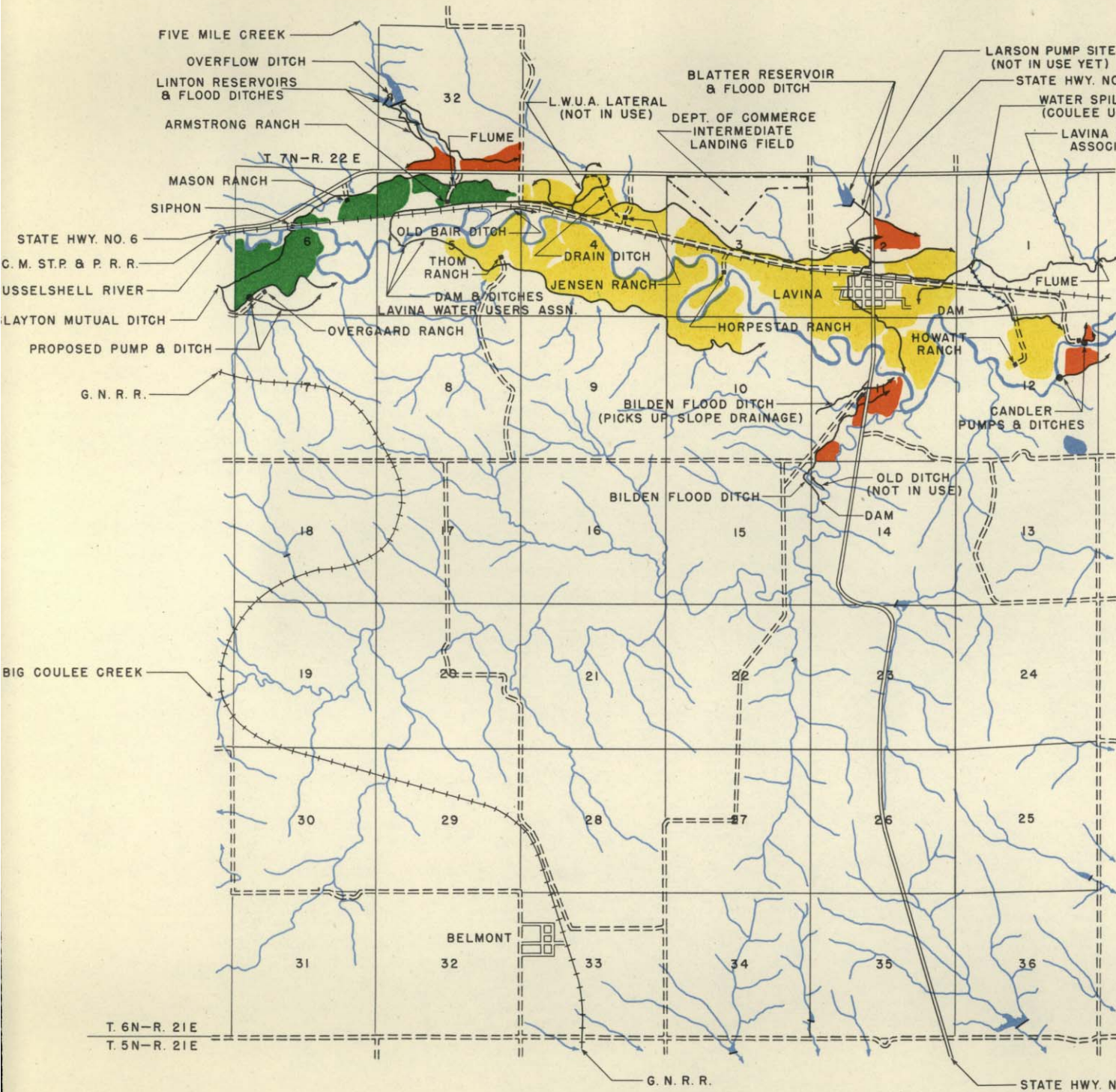
T. 6N-R. 19E
T. 5N-R. 19E

BIG COULEE CREEK
STOCKADE GULCH
ALSO CALLED
CUSTER GULCH COULEE



LEGEND

- SLAYTON MUTUAL DITCH
- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- PAVED HIGHWAY
- RAILROADS
- RESERVOIRS



LEGEND

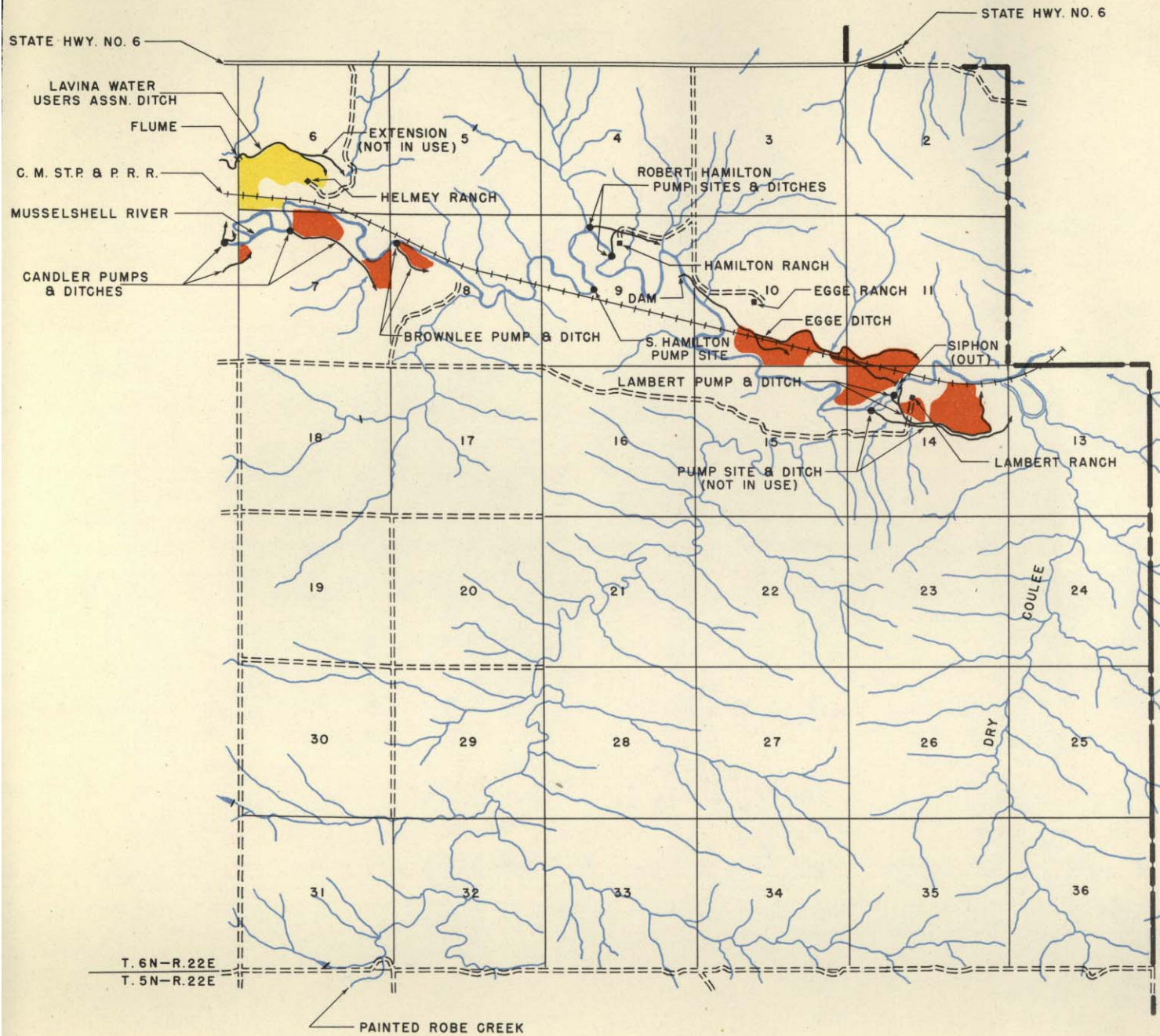
- LAVINA WATER USERS ASSN. DITCH
- SLAYTON MUTUAL DITCH
- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- PAVED HIGHWAY
- RAILROADS
- RESERVOIRS

T. 6N-R. 21E

T. 5N-R. 21E

G. N. R. R.

STATE HWY. NO. 25

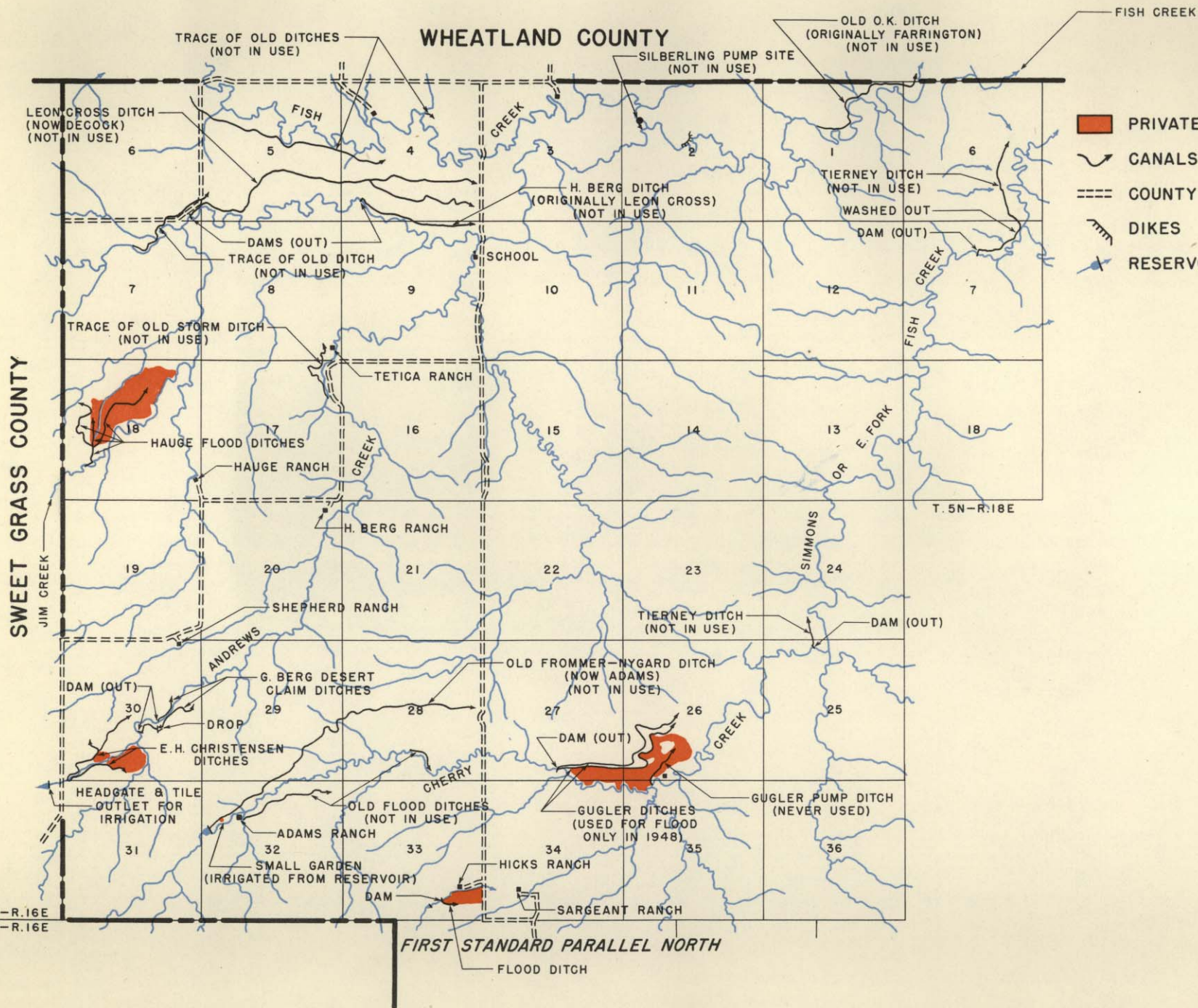


LEGEND





- LAVINA WATER USERS ASSN. DITCH
- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- PAVED HIGHWAY
- RAILROADS
- RESERVOIRS

MUSSELHELL COUNTY

WHEATLAND COUNTY



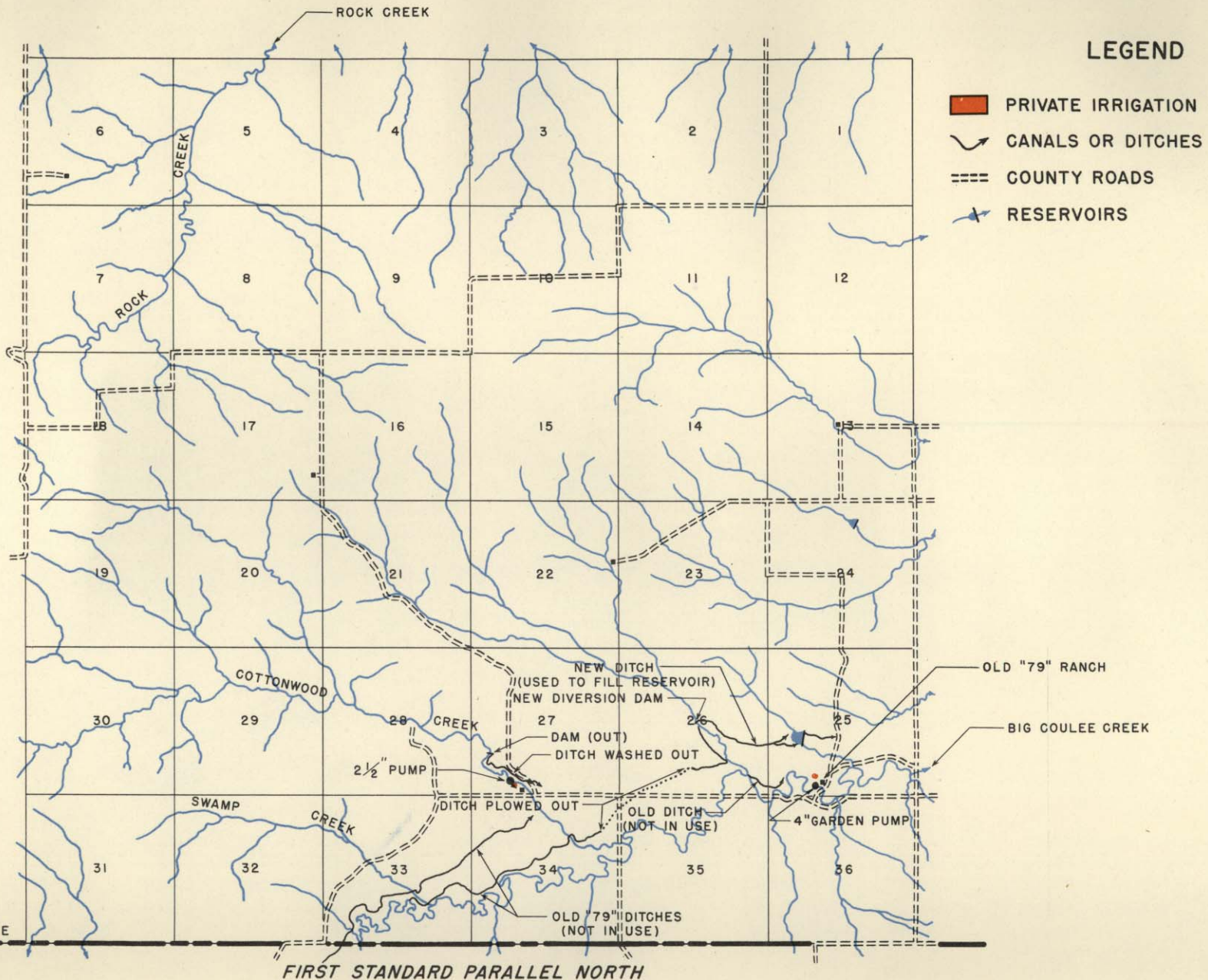
LEGEND

- PRIVATE IRRIGATION
-  CANALS OR DITCHES
-  COUNTY ROADS
-  DIKES
-  RESERVOIRS

5N-R.16E
4N-R.16E

T. 5N-R.18E

FIRST STANDARD PARALLEL NORTH



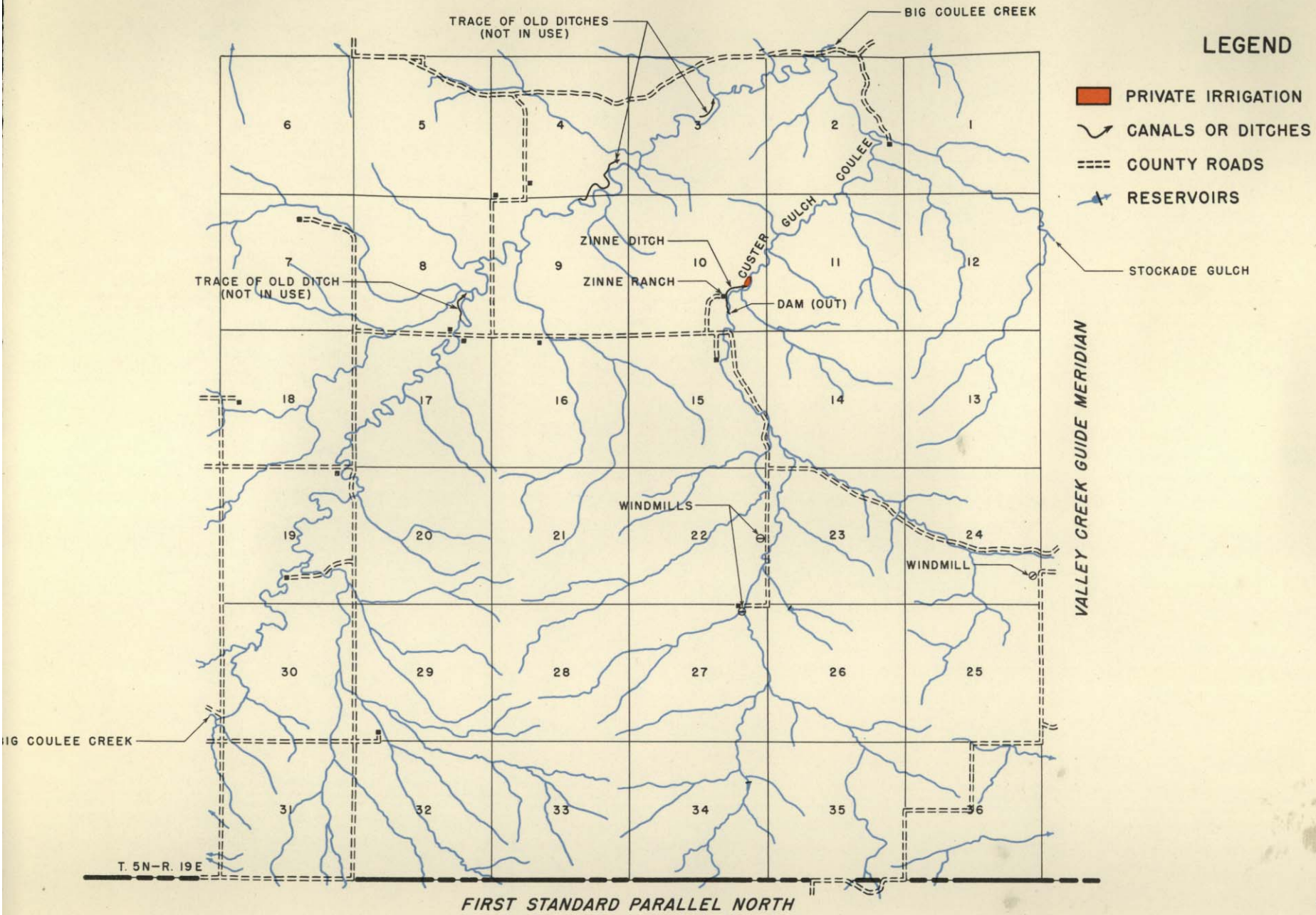
LEGEND

- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RESERVOIRS

T. 5N-R. 18E
 T. 4N-R. 18E

FIRST STANDARD PARALLEL NORTH

STILLWATER COUNTY



LEGEND

- PRIVATE IRRIGATION
- CANALS OR DITCHES
- COUNTY ROADS
- RESERVOIRS

