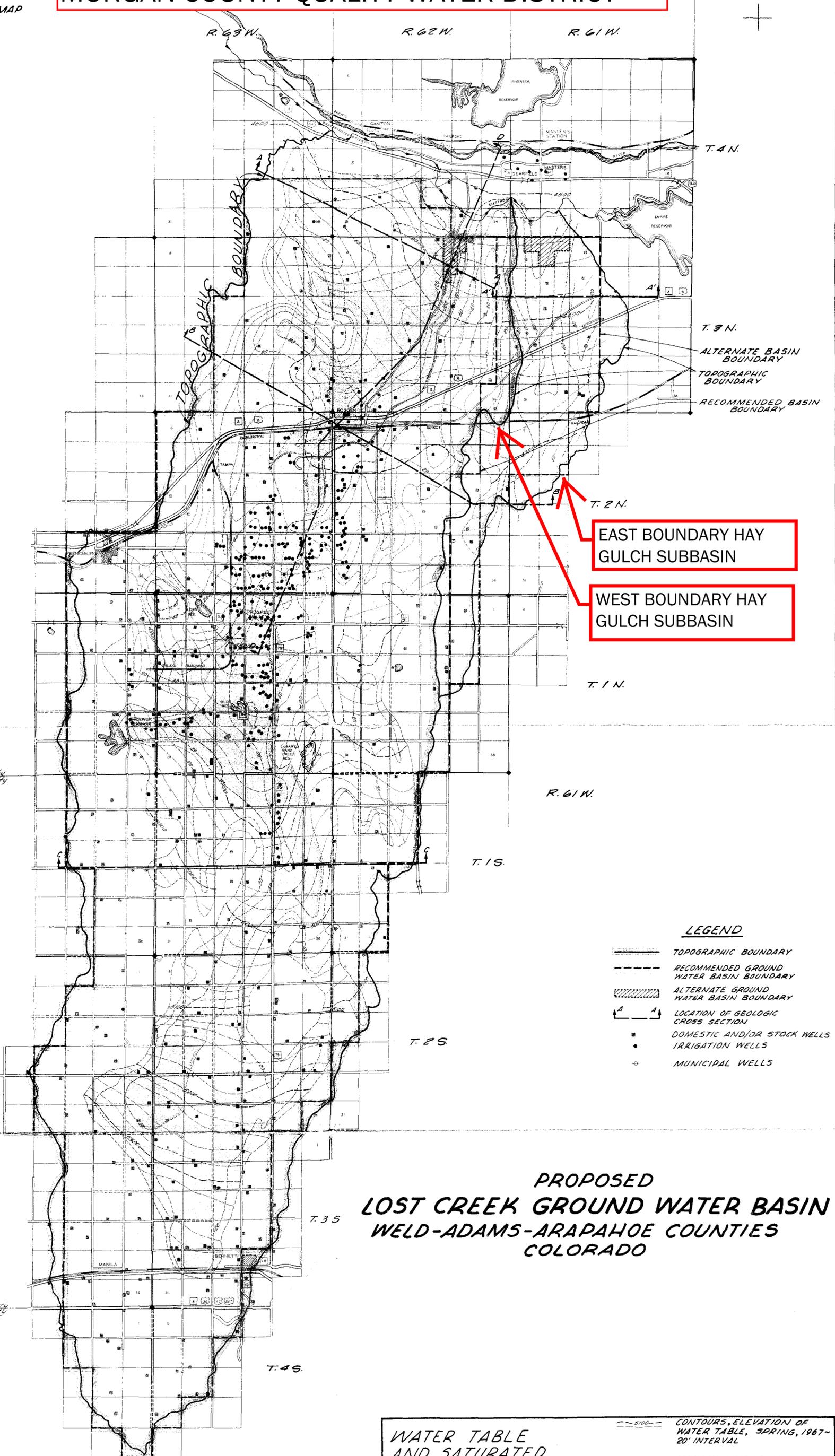


EXHIBIT "A" TO PETITION BY MORGAN COUNTY QUALITY WATER DISTRICT



EAST BOUNDARY HAY GULCH SUBBASIN

WEST BOUNDARY HAY GULCH SUBBASIN

LEGEND

- TOPOGRAPHIC BOUNDARY
- - - - - RECOMMENDED GROUND WATER BASIN BOUNDARY
- ▨▨▨▨▨ ALTERNATE GROUND WATER BASIN BOUNDARY
- ⊥ ⊥ ⊥ LOCATION OF GEOLOGIC CROSS SECTION
- DOMESTIC AND/OR STOCK WELLS
- IRRIGATION WELLS
- ⊙ MUNICIPAL WELLS

PROPOSED LOST CREEK GROUND WATER BASIN WELD-ADAMS-ARAPAHOE COUNTIES COLORADO

WATER TABLE AND SATURATED THICKNESS MAP

— 5100 — CONTOURS, ELEVATION OF WATER TABLE, SPRING, 1967-20' INTERVAL

----- 150PACH, LINE CONNECTING POINTS OF EQUAL THICKNESS OF SATURATED ALLUVIUM